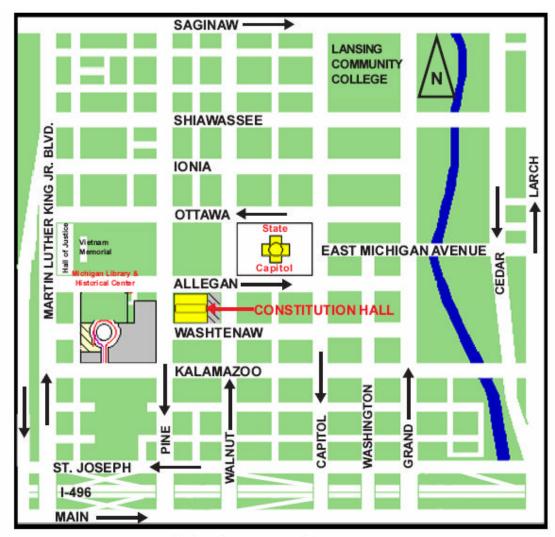
# STATE OF MICHIGAN



# DECEMBER 6, 2006 OIL AND GAS LEASE AUCTION

DEPARTMENT OF NATURAL RESOURCES Forest, Mineral and Fire Management

# THE STATE OF MICHIGAN OIL AND GAS LEASE AUCTION WILL BE HELD AT THE MICHIGAN CONSTITUTION HALL 525 WEST ALLEGAN, LANSING, MICHIGAN



#### CONSTITUTION HALL

Exit I-496 at M.L. King Blvd. Turn onto northbound M.L. King Blvd. Turn right onto Allegan Street. Constitution Hall will be on your right (between Pine Street and Walnut Street).

Public parking is available in a lot east of and adjacent to Constitution Hall and is accessible from Allegan and Washtenaw Streets. Additional public parking is located south of the Michigan Library & Historical Center and at meters on streets in the vicinity. All visitors must enter the building through the east doors. Uniformed security personnel check the identification of all people entering the building.

#### OIL AND GAS LEASE AUCTION GUIDELINES

A State of Michigan Oil and Gas Lease Auction, offering the herein-described parcels is scheduled for **Wednesday, December 6, 2006** at the Michigan Constitution Hall located at 525 West Allegan Street, Lansing, Michigan.

#### TO ALL PROSPECTIVE BIDDERS:

Additions or deletions in this auction catalog may occur as a result of public noticing, Natural Resources Commission (NRC) action, or title conflicts. Any and all terms and conditions of offering are subject to change due to Public Noticing of the parcels or to action taken by the Director of the Department of Natural Resources (DNR) or the NRC.

REGISTRATION OF BIDDERS will be held from 8:00 a.m. until 9:00 a.m.

<u>OFFERING OF LEASE RIGHTS</u> will begin at 9:00 a.m. and will continue until all descriptions have been offered.

The State's equity in the parcel being offered is indicated by a "Sur" (State's percentage of surface equity) or an "Min" (State's percentage of mineral equity).

The starting minimum bid for each auction unit is **\$13.00 per acre**, or fraction thereof, and is based on the "Bid Acres" specified. Additionally, at the auction's end, and at the option of the DNR, parcels not bid-in at \$13.00 per acre may be re-offered at a minimum bid of \$5.00 per acre.

There is no limit on the number of auction units that may be bid on by any party. The DNR reserves the right to reject any and all bids.

Each auction unit will constitute a separate lease. All bids, and issuance of leases, are subject to approval by the DNR and the State Administrative Board.

TAX-REVERTED PARCELS: Parcels that are preceded with an asterisk (\*) will require an acceptable Attorney Title Opinion stating that there was no severances of mineral rights prior to tax reversion or that minerals were otherwise conveyed to the State subsequent to tax reversion. If an Attorney's Title Opinion is not provided by June 7, 2007, a lease will not be issued and the Department of Natural Resources will not issue a refund for bonus and rental paid. If a Title Opinion reveals previously severed minerals on a portion of the lease, the lessee at their option may select a refund of the bonus and prepaid rental for the entire lease, and no lease will be issued, OR a lease will be issued for the parcels which have good title, and a refund will be given on a percentage basis for the bonus, and rental on the tax-reverted parcels which contain mineral rights severed prior to tax reversion.

**QUALIFIED BIDDERS**: Parties interested in bidding, or their authorized representative, must be present at the auction. Bids may be submitted by individuals of legal age, a partnership, corporation or other entity qualified to do business in the State of Michigan. All prospective bidders will be required to submit proof as follows:

<u>Corporations or Partnerships</u>: Copy of "Certificate of Good Standing" or "Certificate of Limited Partnership," which may be obtained from the Michigan Department of Labor and Economic Growth, Corporation Division, P.O. Box 30054, Lansing, Michigan 48909-7554 (517-241-6470) or <a href="https://www.michigan.gov/cis/">www.michigan.gov/cis/</a>

<u>Persons Doing Business Under An Assumed Name</u>: Copy of "Certificate of Persons Conducting Business Under Assumed Name," which may be obtained from the clerk of the county in which registered. "Person" may be one or more individuals, corporations, trusts, fiduciaries, or other entity.

<u>Individuals</u>: Proof of attainment of legal age--birth certificate or valid driver's license.

#### **DEVELOPMENT LEASES**

The lease is not in itself an authorization to drill. Issuance of drilling permits for specific locations is subject to separate application and approval by the Supervisor of Wells, Michigan Department of Environmental Quality, pursuant to Part 615 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

IN LEASES ON LANDS IN WHICH THE STATE OWNS MINERAL RIGHTS ONLY - SURFACE RIGHTS PRIVATELY OWNED, THE FOLLOWING PROVISIONS WILL APPLY:

- 1. The Lessee shall pay or agree upon payment to the surface owner, or any person holding under the owner, for all damages or losses (including any loss of the use of all or part of the surface), caused directly or indirectly by operations hereunder, whether to growing crops or buildings, to any person or property, or to other operations.
- 2. Before a drilling permit application is submitted to the Supervisor of Wells relating to land in which the State of Michigan owns mineral rights only, and as described in this Lease, proof shall be submitted to the Lessor, in writing, that notification to enter the land has been provided to the surface owner and that either voluntary agreement or stipulated settlement relative to surface use and damages has been reached between the Lessee, or the Lessee's authorized agent, and the surface owner or number 3 (below) is invoked.
- 3. When a mutually satisfactory agreement relative to surface use and damages cannot be reached, either party can inform the Lessor, in writing, that a dispute exists and the Lessor will grant a negotiation period of thirty (30) calendar days in which no drilling or development operations may be conducted by the Lessee. This time period is to allow for the resolution of the dispute. If, at the end of this period, proof of the agreement is not submitted in writing to the Lessor, drilling and development operations will not be prohibited by the Lessor and resolution of the dispute rests solely with the Lessee and the surface owner independent of the Lessor. It is the sole responsibility of the Lessee to ensure that said thirty (30) day negotiation period is completed thirty (30) days prior to the expiration of the primary term or any extensions of this Lease.

#### NONDEVELOPMENT LEASES (AUCTION ITEM NUMBER PRECEDED BY "N")

FOR LEASES ISSUED ON PARCELS CLASSIFIED AS NONDEVELOPMENT, THE FOLLOWING PROVISIONS WILL APPLY:

- All other provisions of this Lease notwithstanding, it is understood that no drilling or development work shall be conducted on the surface of the land described in this Lease without reclassification and/or the specific authorization of the Lessor. Reclassification or such authorization for this Lease or any portion of the lands contained herein will be granted at the sole discretion of the Lessor.
- 2. Drilling, if authorized, shall be limited to the number of wells necessary to prevent drainage from said State minerals.
- 3. No operations shall be conducted until written instructions for the proper protection of any and all natural resource interests and/or surface values are issued by the Lessor.

#### **OIL AND GAS LEASE BASIC TERMS**

Any operations under the lease shall be subject to all applicable federal and state laws and rules now or hereafter in force.

**TERM OF LEASE**: Five years and as long thereafter as oil and/or gas are produced in paying quantities. A State lease form, rules and policy governing the leasing of State lands for oil and gas may be obtained upon request.

**BONUS**: Consideration paid for the lease rights through competitive bidding at public auction. The total bonus bid must be paid on the same day the lease rights are bid-in.

Prospective bidders who do not have an established credit rating with the DNR through prior leasing of State-owned minerals must pay at least 1/2 of the total bonus bid by cash, certified check or money order unless they have established credit by filing with Forest, Mineral and Fire Management three (3) references, one of which must be from a bank or other financial institution. Other references may be in the form of a letter from a credit bureau, firm with whom you have done business, a person, firm or corporation engaged in the oil and gas business, or another financial institution. **NOTE:** In no instance will the DNR accept "sight drafts" even if noted as a "zero day sight draft."

**BOND**: The successful bidders must be prepared to file with Forest, Mineral and Fire Management a blanket oil and gas lease performance bond in accordance with the following bond schedule:

Amount of Bond	Maximum Acres
\$10,000	0-5,000
\$25,000	5,001-10,000
\$50,000	10,001-unlimited

<u>RENTAL</u>: Rental of \$2.00 per acre per year beginning the first year of the lease, provided that the minimum annual rental for any lease shall be \$5.00. The first year's rental payment shall be due at the time the acreage is bid-in. In addition, successful bidders will have the option to pay rentals for additional year(s) up to the entire five (5) year initial term. This option may be used for any or all of the leases bid in at this Auction.

<u>ABATEMENT</u>: Each producing oil and/or gas well abates rental on the leased premises within the established producing unit.

**ROYALTY**: The production royalty rate is 1/6 unless otherwise indicated. The shut-in royalty rate is based on the lease language.

**RELEASES**: Lessees may surrender a lease or any part thereof at any time providing all prior lease obligations have been fulfilled. Releases must be filed as provided in the lease with the Forest, Mineral and Fire Management (address shown below).

FOREST, MINERAL AND FIRE MANAGEMENT
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30452
LANSING MI 48909-7952
517-373-7663
DNR Internet website address: http://www.michigan.gov/dnr

# **Mineral Auction Stipulation Report**

Stipulation ID	Stipulation Name	Description
1	Development - U.S.F.S. Surface	All other provisions of this lease notwithstanding, it is understood that the land described in this lease shall not be entered for any purpose whatsoever without first contacting the United States Department of Agriculture, (USDA) Forest Service, Huron-Manistee National Forests, Cadillac, Michigan and securing detailed instructions as to cutting any forest growth for the purpose of making roadways or clearing well locations or for any other purpose in order that the surface values may be properly protected and conserved. No drilling operations may be conducted within 200 feet of any road, trail or highway unless otherwise approved by the USDA. All operations must be in compliance with the standards and guidelines outlined in the Huron-Manistee National Forests Land and Resource Management Plan.
2	Nondevelopment .U.S.F.S. Surface	The surface of this land is under the jurisdiction of the United States Department of Agriculture, Forest Service, Huron-Manistee National Forest, Cadillac, Michigan.
3	History Arts & Libraries Restriction	All other provisions of this lease notwithstanding, it is understood and agreed that no exploration or development work shall be conducted on this land without specific authorization from the State Historic Preservation Officer, Department of History, Arts and Library, Michigan Historical Center. No operations shall be conducted until written instructions for the proper protection of any and all artifacts of historical or archaeological value are issued by the State Archaeologist.
4	Military Affairs Agreement No. L-1479	All other provisions of this lease notwithstanding, it is further understood that no exploration (including but not limited to seismic), drilling or development work shall be conducted on the surface of the land described herein which is under the jurisdiction of the Department of Military Affairs and the State Military Board.
6	Kirtland's Warbler Habitat Management	As of the date of this lease, this land is considered to be part of a Kirtland's Warbler Habitat Management Area. No drilling, exploration, construction or maintenance activities shall take place within ½ mile of a KWH area from May 1 to October 1.
7	U.S.F.S. Designated Semiprimitive Natural Area	This land is subject to restrictive controls on access relative to location, timing and methodology of this Semiprimitive Nonmotorized Recreational Area. All other provisions of this lease notwithstanding, it is understood that this land shall not be entered for any purpose whatsoever without first contacting the United States Department of Agriculture, Forest Service, Huron-Manistee National Forests, Cadillac, Michigan.
8	Including Riparian Rights	Including riparian rights adjacent thereto.
11	Pigeon River Country State Forest	This parcel is located within the boundaries of the Pigeon River Country State Forest and is subject to a management plan.
15	Limited Surface Disturbance	To limit surface disturbance, any wells to be drilled on the leased premises shall be drilled from a single surface area that is acceptable to and approved by the Lessor, unless the Lessor reasonably determines that production on adjacent land creates the probability of drainage of oil and/or gas from State mineral land. The Lessee shall submit a proposed development plan for the leased premises including a proposed surface area, access routes and pipeline corridors, with due regard to surface features, the relative location of other oil and gas operations in the area, and applicable regulatory requirements. The Lessee may not drill any well on the leased premises without first obtaining a surface use agreement from the Lessor. Approval shall be based on the foregoing criteria, and said approval shall not be unreasonably withheld.

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# **Mineral Auction Stipulation Report**

Stipulation ID	Stipulation Name	Description
16	Threatened and Endangered Species Habitat	All other provisions of this lease not withstanding, it is understood that no exploration or development work shall be conducted on this parcel without specific authorization from the Natural Heritage Program, Department of Natural Resources, Wildlife Division. No operations shall be conducted until written instructions for the proper protection of any and all special natural features are issued by the Endangered Species Coordinator.
19	Recreational Trails	All other provisions of this lease notwithstanding, it is understood that no well site shall be located closer than 660 feet to any recreational trail without the written consent of the Lessor.
23	Subject to Existing State Gas Storage Lease	All other provisions of this lease notwithstanding, this parcel is subject to an existing State of Michigan Underground Gas Storage Lease.
31	Nonleaseable - State Military Board	This parcel is classified as nonleasable per request by State Military Board on May 1, 1997.
33	Raptor Nesting Area	All other provisions on this lease notwithstanding, it is understood that this parcel was determined to be, at time of leasing, near to a known raptor nesting site. No drilling or development shall take place with 300 feet of known (or possible) protected raptor nests at any time and no activity is allowed within <sup>1</sup> / <sub>4</sub> mile during the nesting season, February 1 to August 31. Exploration and development activities must be approved, in writing, by the Lessor's District Wildlife Biologist.
34	Nondevelopment Species Habitat	This parcel is classified as nondevelopment due to the presence of threatened or endangered species at time of leasing.
35	History, Arts and Libraries concern	The Department of History, Arts and Libraries has specific concerns relative to this parcel.
36	Michigan State Police Tower Site Network	The Michigan State Police or its successors or assigns (MSP) may use all or part of the surface of the land described in this Lease to construct, operate & access a radio tower & related facilities as part of a communications system. All other provisions of this Lease notwithstanding, the Lessee is prohibited from conducting any exploration activities, drilling any well, laying any pipeline, or otherwise making any use whatsoever of the surface of the land described in this Lease without obtaining the prior written consent of the Lessor and MSP. The term "surface" is defined to include all that land between the surface of the earth & a depth of 100 feet below the surface of the earth. If the MSP constructs a radio tower & related facilities on the land described in this Lease, the Lessor may, in its sole discretion, consider reclassifying this Lease to "development" provided (A) the Lessee executes & delivers a release of surface rights with respect to that portion of the surface that is used by MSP for its tower & related facilities & (B) MSP consents in writing to such reclassification.
39	Pittman Robertson or Dingell Johnson Funding	Parcel is classified as nondevelopment pursuant to provisions of the funding source used to acquire the land. Federal approval must be obtained before seeking a change in Lease Classification.
44	MDOT #1 - Conditions	All other conditions of the Lease notwithstanding, it is expressly understood and agreed that the above-described land is leased solely for communitization purposes and that no drilling or other development work will be conducted on the leased premises without the express written permission of the Michigan Department of Transportation (MDOT) and Lessor.

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# **Mineral Auction Stipulation Report**

Stipulation ID	Stipulation Name	Description
45	MDOT #2 - Discrimination Clause	The Lessee for itself, its personal representatives, successors in interest and assigns, as part of the consideration hereof, does hereby covenant and agree as a covenant running with the land, that (1) No person on the grounds of race, color, or national origin shall be excluded from participation in, be denied the benefits of or be otherwise subjected to discrimination in the use of said land; and (2) That in the event of breach of any of the above nondiscrimination covenants, the Lessor shall have the right to terminate the Lease and to re-enter and repossess said land and the facilities thereon, and hold the same as if said Lease had never been made or issued.
49	Best Management Practices	Best Management Practices along wetlands, waterways, or steep slopes.

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State Of Michigan Department of Natural Resources

## **Mineral Auction Catalog**

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Alcona County T28N R06E							
1	*NE1/4 NE1/4	23	40.00	Min 100% Sur 0%				

Offering	Oil And Gas Lease		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Alpena County T29N R08E							
N-2					166			
	*NE 1/4 NW 1/4 Subject to existing easements.	3	43.12	Min 100%				
	Casjost to existing eacontents.			Sur 100%				
	*NW1/4 NW1/4	3	41.96	Min 100%				
	*054/4 NIN/4/4		40.00	Sur 100%	1			
	*SE1/4 NW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	3	40.00	Min 100%	1			
				Sur 100%				
N-3	**\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2	40.00	NA: 4000/	160			
	*NE1/4 SW1/4	3	40.00	Min 100%				
	*NW1/4 SW1/4	2	40.00	Sur 100%	1			
	1NVV 1/4 SVV 1/4	3	40.00	Min 100%				
	*SE1/4 SW1/4	3	40.00	Sur 100% Min 100%	l			
	SE 1/4 SW 1/4	3	40.00	Sur 100%	1			
	*SW1/4 SW1/4	3	40.00	Min 100%	1			
	3W 1/4 3W 1/4	3	40.00	Sur 100%				
N-4				Our 10076	162			
14-4	*NE1/4 NE1/4	4	40 79	Min 100%	}			
	112 17 1112 17 1		10.70	Sur 100%				
	*NW1/4 NE1/4	4	40.53	Min 100%	l			
				Sur 100%				
	*SE1/4 NE1/4	4	40.00	Min 100%	1			
				Sur 100%				
	*SW1/4 NE1/4	4	40.00	Min 100%				
				Sur 100%				
	Alpena County T30N R07E							
N-5	TOOK KOZ				127			
14-3	*NE1/4 NE1/4	1	23.45	Min 100%	!			
			_50	Sur 100%				
	NW1/4 NE1/4	1	23.11	Min 100%	l			
				Sur 100%	1			
	*SE1/4 NE1/4	1	40.00	Min 100%	1			
				Sur 100%	1			
	SW1/4 NE1/4	1	40.00	Min 100%				
				Sur 100%				
N-6					126			
	NE1/4 NW1/4	1	22.77	Min 100%				
				Sur 100%				
	NW1/4 NW1/4	1	22.43	Min 100%				
				Sur 100%				
	SE1/4 NW1/4	1	40.00	Min 100%				
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
		lion	770103	Lquity	770163	TAGINDE	Did	] Did
	Alpena County T30N R07E							
N-6	(Continued)							
	SW1/4 NW1/4	1	40.00	Min 100%				
				Sur 100%	1			
N-7					160			
	*NE1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%				
	NW1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%				
	SE1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%				
	SW1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%				
N-8					160			
	NE1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%	l			
	*NW1/4 SW1/4	1	40.00	Min 100%	1			
				Sur 100%				
	SE1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%	i			
	SW1/4 SW1/4	1	40.00	Min 100%	1			
				Sur 100%				
9	OW4/4 NE4/4		40.00	1000/	40			
15 19	SW1/4 NE1/4	2	40.00	Min 100%	1			
				Sur 100%				
N-10	NE1/4 NE1/4	2	21 66	Min 100%	83			
	INC 1/4 INC 1/4	2	21.00	Sur 100%				
	NW1/4 NE1/4	2	21 33	Min 100%				
	, , , , , , , , , , , , , , , , , , , ,	_	21.00	Sur 100%				
	SE1/4 NE1/4	2	40.00	Min 100%	i			
	J= // = // .	_	.0.00	Sur 100%	1			
N-11					40			
	SE1/4 NW1/4	2	40.00	Min 100%	1			
				Sur 100%	1			
12					80			
15	*NW1/4 SE1/4	2	40.00	Min 100%				
19				Sur 100%				
15	SW1/4 SE1/4	2	40.00	Min 100%	i e			
19				Sur 100%				
N-13					80			
	NE1/4 SE1/4	2	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	2	40.00	Min 100%				
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Number		tion	Acres	Equity	Acres	Number	Diu	Бій
	Alpena County							
N-14	T30N R07E				80			
14-14	NE1/4 SW1/4	2	40 00	Min 100%	00			
	N2 1/ 1 GW 1// 1	-	10.00	Sur 100%				
	SE1/4 SW1/4	2	40.00	Min 100%				
				Sur 100%				
N-15					122			
	*NE1/4 NE1/4	3	20.84	Min 100%				
				Sur 100%				
	*NW1/4 NE1/4	3	20.49	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	3	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	3	40.00	Min 100%				
				Sur 100%				
16					160			
15 19	*NE1/4 NE1/4	11	40.00	Min 100%				
				Sur 100%				
15 19	*NW1/4 NE1/4	11	40.00	Min 100%				
				Sur 100%				
15 19	*SE1/4 NE1/4	11	40.00	Min 100%				
	*C\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	44	40.00	Sur 100%				
15 19	*SW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
N-17				3ul 100 /6	80			
IN- I /	*NE1/4 NW1/4	11	40.00	Min 100%	00			
	142 17 1 1444 17 1	' '	10.00	Sur 100%				
	*SE1/4 NW1/4	11	40.00	Min 100%				
				Sur 100%				
N-18					160			
	*NE1/4 SW1/4	11	40.00	Min 100%				
				Sur 100%				
	NW1/4 SW1/4	11	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	11	40.00	Min 100%				
				Sur 100%				
	SW1/4 SW1/4	11	40.00	Min 100%				
				Sur 100%				
N-19					160			
	*NE1/4 NE1/4	12	40.00	Min 100%				
				Sur 100%				
	NW1/4 NE1/4	12	40.00	Min 100%				
	054/4 N/54/4		40.55	Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	12	40.00	Min 100%				
	Oubject to existing easements.			Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County T30N R07E							
N-19	(Continued) SW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
N-20	*NE1/4 NW1/4	12	40.00	Min 100%	160			
	*NW1/4 NW1/4	12	40.00	Sur 100% Min 100% Sur 100%				
	*SE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	12	40.00	Min 100% Sur 100%				
N-21	NE1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%	1			
	NW1/4 SE1/4	12		Min 100% Sur 100%				
	*SE1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%	1			
	SW1/4 SE1/4	12	40.00	Min 100% Sur 100%	1			
<b>22</b> 15 19	*NW1/4 SW1/4	12	40.00	Min 100% Sur 100%	1			
15 19	*SW1/4 SW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
N-23	*NE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
N-24	*Commencing 391/2 rods W of SE Corner of SE1/4 of NE1/4, thence at right angles N 3561/4 feet, thence at right angles W 66 feet, thence at right angles S 3561/4 feet, thence at right angles E 66 feet to point of beginning. Part of NE1/4	13	1.00	Min 100% Sur 100%	1			
	*NE1/4 NE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	13	40.00	Min 100% Sur 100%	1			
	*SW1/4 NE1/4	13	40.00	Min 100% Sur 100%	1			

Offering	Description	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T30N R07E							
<b>25</b> 15	NW1/4 NW1/4	13	40.00	Min 100%	80			
19	Subject to existing easements.	13	40.00	Sur 100%				
15 19	SW1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100%				
	cuspout to existing easements.			Sur 100%				
N-26					80			
	*NE1/4 NW1/4	13	40.00	Min 100%				
	+OF4/4 NIN/4/4	40	40.00	Sur 100%	l			
	*SE1/4 NW1/4	13	40.00	Min 100%	1			
27				Sur 100%	40			
<b>27</b> 15	*SW1/4 SE1/4	13	40.00	Min 100%	_			
19	Subject to existing easements.			Sur 100%	1			
N-28	*NW1/4 SE1/4	13	40.00	Min 100%	80			
	14W 1/4 SE 1/4	13	+0.00	Sur 100%				
	SE1/4 SE1/4	13	40.00	Min 100%	l			
	Subject to existing easements.			Sur 100%				
29					120			
<b>29</b> 15	*NE1/4 SW1/4	13	40.00	Min 100%	1			
19	112171 311171		10.00	Sur 100%	1			
15	NW1/4 SW1/4	13	40.00	Min 100%	i			
19	Subject to existing easements.			Sur 100%				
15	*SE1/4 SW1/4	13	40.00	Min 100%				
19	S21/16111/1		10.00	Sur 100%				
30					80			
15	NE1/4 NE1/4	14	40.00	Min 100%				
19				Sur 100%				
15 19	SE1/4 NE1/4	14	40.00	Min 100%	1			
				Sur 100%			-	
N-31	*NIN/1/4 NIE1/4	4.4	40.00	Min 40001	80			
	*NW1/4 NE1/4	14	40.00	Min 100% Sur 100%	1			
	*SW1/4 NE1/4	14	40.00	Min 100%	i			
				Sur 100%	1			
N-32					120			
	*NE1/4 NW1/4	14	40.00	Min 100%				
				Sur 100%				
	NW1/4 NW1/4	14	40.00	Min 100%	1			
				Sur 100%				
	*SE1/4 NW1/4	14	40.00	Min 100%				
				Sur 100%				

Offering		Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Alpena County							
	T30N R07E							
N-33					160			
	*NE1/4 SE1/4	14	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	14	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	14	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	14	40.00	Min 100%				
				Sur 100%				
N-34					160			
	*NE1/4 SW1/4	14	40.00	Min 100%				
				Sur 100%				
	NW1/4 SW1/4	14	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	14	40.00	Min 100%				
				Sur 100%				
	SW1/4 SW1/4	14	40.00	Min 100%				
				Sur 100%				
N-35					120			
	NE1/4 NE1/4	15	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NE1/4	15	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	15	40.00	Min 100%				
				Sur 100%				
N-36					40			
	*NE1/4 SE1/4	15	40.00	Min 100%				
				Sur 100%				
N-37					40			
	*NW1/4 NE1/4	23	40.00	Min 100%				
				Sur 100%				
38					40			
15	E 60 rods NE1/4 NE1/4	24	30.00	Min 100%				
19				Sur 100%				
15	W 20 rods of NE1/4 NE1/4	24	10.00	Min 100%				
19				Sur 100%				
N-39					120			
	NW1/4 NE1/4	24	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*CE4/4 NE4/4	0.4	40.00	N. 4000				
	*SE1/4 NE1/4	24	40.00	Min 100%				
	*O.W.4./4.N.E.4./4		40.00	Sur 100%				
	*SW1/4 NE1/4	24	40.00	Min 100%				
				Sur 100%				

Offering	B:		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T30N R07E							
40					80			
15 16	*NE1/4 SE1/4	24	40.00	Min 100%				
16 19				Sur 100%				
15	*SE1/4 SE1/4	24	40.00	Min 100%				
16 19				Sur 100%				
N-41					40			
	*NW1/4 SE1/4	24	40.00	Min 100%				
				Sur 100%				
N-42					40			
	*NE1/4 SW1/4	24	40.00	Min 100%				
				Sur 100%				
	Alpena County							
	T30N R08E							
N-43					80			
	NE1/4 SE1/4	5	40.00	Min 100%				
				Sur 100%				
	NW1/4 SE1/4	5	40.00	Min 100%				
				Sur 100%				
N-44					80			
	NE1/4 SW1/4	5	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	5	40.00	Min 100%				
				Sur 100%				
N-45					129			
	*NE1/4 NW1/4	6	24.36	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NW1/4	6	23.69	Min 100%				
				Sur 100%				
	*SE1/4 NW1/4	6	40.00	Min 100%				
	Subject to existing easements.			Sur 100%	1			
	*C10/1 /4 D10/14 /4	_	40.00					
	*SW1/4 NW1/4	6	40.00	Min 100%				
N. 46				Sur 100%	160			-
N-46	*NE1/4 SE1/4	6	40.00	Min 100%				
	Subject to existing easements.	0	40.00					
	, 3 3 3			Sur 100%				
	*NW1/4 SE1/4	6	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SE1/4	6	40.00	Min 100%				
	Subject to existing easements.		.0.00	Sur 100%	1			
	*SW1/4 SE1/4	6	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%	1	1	1	1

Offering	Description		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
N. 47	T30N R08E				400			
N-47	*NE1/4 SW1/4	6	40.00	Min 100%	120			
	Subject to existing easements.		40.00	Sur 100%	1			
	*NW1/4 SW1/4	6	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*SW1/4 SW1/4	6	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-48		-			160			
14-40	*NE1/4 NE1/4	7	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%	1			
	*NNA/4 /4 NIE 4 /4	7	40.00					
	*NW1/4 NE1/4	7	40.00	Min 100%				
	SE1/4 NE1/4	7	40.00	Sur 100% Min 100%	i			
	SE 1/4 NE 1/4	'	40.00	Sur 100%	1			
	*SW1/4 NE1/4	7	40.00	Min 100%				
				Sur 100%	1			
N-49					160			
	NE1/4 SE1/4	7	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	7	40.00	Min 100%				
				Sur 100%	i			
34	SE1/4 SE1/4	7	40.00	Min 100%				
	014444 05444	_	40.00	Sur 100%				
	SW1/4 SE1/4	7	40.00	Min 100% Sur 100%				
N-50				Sui 100%	80			
14-30	SE1/4 SW1/4	7	40.00	Min 100%	1			
				Sur 100%	1			
	SW1/4 SW1/4	7	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-51		-			101			
14-51	Govt Lot 2, including all water rights to Devil	8	34 80	Min 100%	1			
	Lake including the right to divert water and the		0 1.00	Sur 100%				
	right to raise and lower the water levels							
	Part of Govt Lot 3 in NW1/4 NE1/4	8	40 00	Min 100%				
	. GILOI COVE LOCO III INVV 1/7 INL 1/7		10.00	Sur 100%				
	Part of Govt Lot 3 in SW1/4 NE1/4	8	26.10	Min 100%	i			
				Sur 100%				
N-52					160			
	NE1/4 NW1/4	8	40.00	Min 100%				
				Sur 100%				
	NW1/4 NW1/4	8	40.00	Min 100%	1			
				Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T30N R08E							
N-52	(Continued)							
	SE1/4 NW1/4	8	40.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	8	40.00	Min 100%				
				Sur 100%				
N-53					38			
	Govt Lot 1, including all water rights to Devil	8	28.95	Min 100%				
	Lake including the right to divert water and the			Sur 100%				
	right to raise and lower the water levels							
	Part of Govt Lot 4 in NW1/4 SE1/4, including all	8	8.30	Min 100%				
	water rights to Devil Lake including the right to			Sur 100%	1			
	divert water and the right to raise and lower the							
	water levels							
	That part of the following description lying	8	0.70	Min 100%				
	within the SW1/4 SE1/4, Section 08, T30N,			Sur 100%				
	R08E: Govt Lot 5, including all water rights to							
	Devil Lake including the right to diver water and							
	the right to raise and lower the water levels							
N-54					157			
-	NW1/4 SW1/4	8	40.00	Min 100%	İ			
				Sur 100%				
	Part of Govt Lot 4 in NE1/4 SW1/4, including all	8	40.00	Min 100%				
	water rights to Devil Lake including the rights to			Sur 100%				
	divert water and the right to raise and lower the water levels							
	water levels							
34	SW1/4 SW1/4	8	40.00	Min 100%				
				Sur 100%				
	That part of the following parcel lying within the	8	37.00	Min 100%				
	SE1/4 SW1/4, Section 8, T30N, R08E: Govt Lot			Sur 100%				
	5, including all water rights to Devil Lake							
	including the right to diver water and the right to raise and lower the water levels							
N-55					40			
	*SW1/4 NW1/4	9	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-56		+			155		-	-
14-20	E1/2 NW1/4 SW1/4 E of RR	9	17.50	Min 100%	1			
	Subject to existing easements.			Sur 100%	1			
	E1/2 SW1/4 SW1/4 E of RR	9	17.50	Min 100%	1			
				Sur 100%				
	*NE1/4 SW1/4	9	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	9	40.00	Min 100%	1			
				Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T30N R08E		<u> </u>					
N-56	(Continued)							
	*W1/2 NW1/4 SW1/4	9	20.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*W1/2 SW1/4 SW1/4	9	20.00	Min 100%				
				Sur 100%				
N-57					120			
	*NE1/4 NW1/4	16	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NW1/4	16	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NW1/4	16	40 00	Min 100%				
	Subject to existing easements.	.0	10.00	Sur 100%	1			
	-			34. 100/0			-	
N-58					40			
	*SW 1/4 SW 1/4	16	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
N-59					155			
34	Govt Lot 3, including all water rights to Devil	17	37.45	Min 100%				
	Lake including the right to divert water and the			Sur 100%				
	rights to raise and lower the water levels							
34	NW1/4 NW1/4	17	40.00	Min 100%				
٠.			.0.00	Sur 100%				
	Part of Govt Lot 4 in SE1/4 NW1/4, including all	17	37.00	Min 100%	i .			
	water rights to Devil Lake including the right to			Sur 100%	1			
	divert water and the right to raise and lower the							
	water levels							
	SW1/4 NW1/4	17	40.00	Min 100%				
				Sur 100%	1			
N-60					160			
	NW1/4 SW1/4	17	40.00	Min 100%				
				Sur 100%				
	Part of Govt Lot 5 in NE1/4 SW1/4, including all	17	40.00	Min 100%				
	water rights to Devil Lake including the right to			Sur 100%				
	divert water and the right to raise and lower the water levels							
	Water revers							
	Part of Govt Lot 6 in SE1/4 SW1/4, including all	17	40.00	Min 100%				
	water rights to Devil Lake including the right to			Sur 100%				
	divert water and the right to raise and lower the water levels							
	water revers							
	SW1/4 SW1/4	17	40.00	Min 100%				
				Sur 100%				
N-61		1			160			
34	*NE1/4 NE1/4	18	40.00	Min 100%				
	1			Sur 100%	1	1		1

N-61   (Continued)	Offering	Oil And Gas Lease Aud	Sec-	Lease		Bid	Bidder	Per Acre	Total
N-61   (Continued)   NW1/4 NE1/4   18   40.00   Min 100%   Sur 1	Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
N-61   (Continued)   NVV1/4 NE1/4   18   40.00   Min 100%   Sur									
NW1/4 NE1/4			<del> </del>						
**SE1/4 NE1/4	N-61		4.0	40.00					
*SE1/4 NE1/4  *SW1/4 NE1/4  18 40.00 Min 100% Sur 100% Sur 100% Sur 100%  N-62  *N1/2 S1/2 NW1/4, Commencing at SW comer, thence E 16 rds, N 6 rds, W 16 rds, S 6 rods to beg. Subject to existing easements.  N1/2 SE1/4 NW1/4 Subject to existing easements.  N1/2 SW1/4 NW1/4 Ex a parcel comm at the SW cort, the 16 rds, N 6 rds, W 16 rds, S 6 rds to beg. Subject to existing easements.  *S1/2 SE1/4 NW1/4 Subject to existing easements.  *S1/2 SE1/4 NW1/4 Subject to existing easements.  *S1/2 SW1/4 NW1/4 Subject to existing easements.  *S1/4 SE1/4  18 40.00 Min 100% Sur 100%  *Sur 100%		NW1/4 NE1/4	18	40.00					
*SW1/4 NE1/4  **SW1/4 NE1/4  **N-62  **N1/2 S1/2 NW1/4, Commencing at SW corner, thence E 16 rds, N 6 rds, W 16 rds, S 6 rods to beg. Subject to existing easements.  **N1/2 SE1/4 NW1/4  **Subject to existing easements.  **N1/2 SW1/4 NW1/4 Ex a parcel comm at the SW cor, th E 16 rds, N 6 rds, W 16 rds, S 6 rdsto beg. Sur 100%  **Sur 100%  **		*CF4/4 NF4/4	10	40.00		l			
**SW1/4 NE1/4		SE 1/4 NE 1/4	10	40.00		1			
N-62  "N1/2 S1/2 NW1/4, Commencing at SW corner, thence E 16 rds, N 6 rds, W 16 rds, S 6 rods to beg. Sur 100%  N1/2 SE1/4 NW1/4 Subject to existing easements.  N1/2 SW1/4 NW1/4 Ex a parcel comm at the SW cor, th E 16 rds, N 6 rds, W 16 rds, S 6 rds to beg. Sur 100%  N1/2 SW1/4 NW1/4 Ex a parcel comm at the SW cor, th E 16 rds, N 6 rds, W 16 rds, S 6 rds to beg. Subject to existing easements.  "S1/2 SE1/4 NW1/4 Subject to existing easements.  "S1/2 SE1/4 NW1/4 Subject to existing easements.  "S1/2 SW1/4 NW1/4 Subject to existing easements.  N-63  NE1/4 SE1/4  18 40.00 Min 100% Sur 100%  NW1/4 SE1/4  18 40.00 Min 100% Sur 100%		*SW1/4 NE1/4	18	40.00		l			
N-62		OW 174 INC 174	10	+0.00					
**N1/2 S1/2 NW1/4, Commencing at SW corner, thence E 16 rds, N 6 rds, W 16 rds, S 6 rods to beg. Subject to existing easements.  N1/2 SE1/4 NW1/4 Subject to existing easements.  N1/2 SW1/4 NW1/4 Ex a parcel comm at the SW corr, the 16 rds, N 6 rds, W 16 rds, S 6 rds to beg. Subject to existing easements.  **S1/2 SE1/4 NW1/4 Subject to existing easements.  **S1/2 SE1/4 NW1/4 Subject to existing easements.  **S1/2 SW1/4 SW1/4 SW1/4 Sw1/4 Subject to existing easements.  **SW1/4 SW1/4 SW1/4 Sw1/4 Subject to existing easements.  **SW1/4 SW1/4 Sw	N-62		-		Odi 10070	80			
thence E 16 rds, N 6 rds, W 16 rds, S 6 rods to beg. Subject to existing easements.  N1/2 SE1/4 NW1/4 Subject to existing easements.  N1/2 SW1/4 NW1/4 Ex a parcel comm at the SW cor, th E 16 rds, N 6 rds, W 16 rds, S 6 rds to beg. Subject to existing easements.  *S1/2 SE1/4 NW1/4 Subject to existing easements.  *S1/2 SE1/4 NW1/4 Subject to existing easements.  *S1/2 SW1/4 SE1/4  18 40.00 Min 100% Sur 100%  *Sur 100%  NW1/4 SE1/4  18 40.00 Min 100% Sur 100%  *SW1/4 SE1/4  18 40.00 Min 100% Sur 100%  *SW1/4 SW1/4  *SW1/4 SW1/4  *NW1/4 SW1/4  *SW1/4 SW1/4  *SW1	14-02	*N1/2 S1/2 NW1/4, Commencing at SW corner,	18	0.60	Min 100%	1			
Deg.   Subject to existing easements.   Subject to existing easements.   18   20.00   Min 100%   Sur 100%									
N1/2 SE1/4 NW1/4 Subject to existing easements.  N1/2 SW1/4 NW1/4 Ex a parcel comm at the SW cor, th E 16 rds, N 6 rds, W 16 rds, S 6 rdsto beg. Subject to existing easements.  *S1/2 SE1/4 NW1/4 Subject to existing easements.  *S1/2 SE1/4 NW1/4 Subject to existing easements.  *S1/2 SW1/4 NW1/4 SW1/4 SE1/4  *SW1/4 SE1/4  *SW1/4 SE1/4  *SW1/4 SW1/4  *SW1/4 SW1									
Subject to existing easements.   Sur 100%		Subject to existing easements.							
Subject to existing easements.   Sur 100%		N1/2 SE1/4 NW1/4	18	20.00	Min 100%				
SW cor, th E 16 rds, N 6 rds, W 16 rds, S 6 rdsto beg. Subject to existing easements.  *\$1/2 \$\text{SE}1/4\$ NW1/4 Subject to existing easements.  *\$1/2 \$\text{SW}1/4\$ SE1/4  18 40.00 Min 100% Sur 100%		Subject to existing easements.			1				
SW cor, th E 16 rds, N 6 rds, W 16 rds, S 6 rdsto beg. Subject to existing easements.  *\$1/2 \$\text{SE}1/4\$ NW1/4 Subject to existing easements.  *\$1/2 \$\text{SW}1/4\$ SE1/4  18		N1/2 S\M1/4 N\M1/4 Ex a parael same at the	10	10.40	Min 4000				
rdsto beg. Subject to existing easements.  *S1/2 SE1/4 NW1/4 Subject to existing easements.  *S1/2 SW1/4 NW1/4 Subject to existing easements.  *S1/2 SW1/4 NW1/4 Subject to existing easements.  18 20.00 Min 100% Sur 100% Sur 100% Sur 100% NE1/4 SE1/4 18 40.00 Min 100% Sur 100%			10	19.40					
*S1/2 SE1/4 NW1/4 Subject to existing easements.  *S1/2 SW1/4 NW1/4 SE1/9					Sui 100%				
Subject to existing easements.  *\$1/2 SW1/4 NW1/4 Subject to existing easements.  *\$1/2 SW1/4 NW1/4 Subject to existing easements.  *\$1/2 SW1/4 NW1/4 Subject to existing easements.  *\$1/2 SW1/4 SE1/4  *\$18		Subject to existing easements.							
Subject to existing easements.  *\$1/2 SW1/4 NW1/4 Subject to existing easements.  *\$1/2 SW1/4 NW1/4 Subject to existing easements.  *\$1/2 SW1/4 NW1/4 Subject to existing easements.  *\$1/2 SW1/4 SE1/4  *\$18		*\$1/2 \$F1/4 NW1/4	18	20.00	Min 100%				
*S1/2 SW1/4 NW1/4 Subject to existing easements.    18   20.00   Min 100% Sur 100%			10	20.00					
Subject to existing easements.   Sur 100%									
N-63  NE1/4 SE1/4  NW1/4 SE1/4  18 40.00 Min 100% Sur 100			18	20.00					
NE1/4 SE1/4  NW1/4 SE1/4  NW1/4 SE1/4  18 40.00 Min 100% Sur 100%		Subject to existing easements.			Sur 100%				
NW1/4 SE1/4  NW1/4 SE1/4  18 40.00 Min 100% Sur 100%  SE1/4 SE1/4  18 40.00 Min 100% Sur 100%  *SW1/4 SE1/4  18 40.00 Min 100% Sur 100%  *Sur 100%  *NE1/4 SW1/4  18 40.00 Min 100% Sur 100%  *NW1/4 SW1/4  18 40.00 Min 100% Sur 100%  Sur 100%  Sur 100%  *NW1/4 SW1/4  Subject to existing easements.  SE1/4 SW1/4  18 40.00 Min 100% Sur 100%  Sur 100%  Sur 100%  *SW1/4 SW1/4  Subject to existing easements.  N-65	N-63					160			
NW1/4 SE1/4  SE1/4 SE1/4  18 40.00 Min 100% Sur 100% Sur 100% Sur 100% *SW1/4 SE1/4  18 40.00 Min 100% Sur 100%  N-64  *NE1/4 SW1/4  *NE1/4 SW1/4  18 40.00 Min 100% Sur 100%  *NW1/4 SW1/4  Subject to existing easements.  SE1/4 SW1/4  18 40.00 Min 100% Sur 100%		NE1/4 SE1/4	18	40.00	Min 100%				
SE1/4 SE1/4					Sur 100%				
SE1/4 SE1/4		NW1/4 SE1/4	18	40.00	Min 100%				
*SW1/4 SE1/4  *N-64  *NE1/4 SW1/4  *NE1/4 SW1/4  *NW1/4 SW1/4  Subject to existing easements.  *SW1/4 SW1/4  *SW1/					Sur 100%				
*SW1/4 SE1/4  N-64  *NE1/4 SW1/4  *NE1/4 SW1/4  *NW1/4 SW1/4  Subject to existing easements.  *SW1/4 SW1/4  *SW1/4		SE1/4 SE1/4	18	40.00					
N-64  *NE1/4 SW1/4  *NW1/4 SW1/4  *NW1/4 SW1/4  Subject to existing easements.  SE1/4 SW1/4  *SW1/4 SW1/4  *SW1/4 SW1/4  *SW1/4 SW1/4  Subject to existing easements.  SE1/4 SW1/4  *SW1/4 SW1/4  *SW1/4 SW1/4  Subject to existing easements.  N-65  Sur 100%  Sur 100%  Sur 100%  Sur 100%  Sur 100%  N-65									
N-64  *NE1/4 SW1/4  *NW1/4 SW1/4  Subject to existing easements.  SE1/4 SW1/4  *SW1/4 SW1/4  18 40.00 Min 100% Sur 100%  Sur 100%  Sur 100%  *SW1/4 SW1/4  *SW1/4 SW1/4  Subject to existing easements.  18 40.00 Min 100% Sur 100%  *SW1 100%  N-65  N-65		*SW1/4 SE1/4	18	40.00	1				
*NE1/4 SW1/4  *NW1/4 SW1/4 Subject to existing easements.  SE1/4 SW1/4  *SW1/4 SW1/4  *SW1/4 SW1/4  Subject to existing easements.  18 40.00 Min 100% Sur 100%  Sur 100%  *Sur 100%  *Sur 100%  Sur 100%  *Sur 100%  *Sur 100%  Sur 100%  Sur 100%  *Sur 100%  Sur 100%  18 40.00 Min 100% Sur 100%  Sur 100%  N-65					Sur 100%				
*NW1/4 SW1/4 Subject to existing easements.  SE1/4 SW1/4  *SW1/4 SW1/4  Subject to existing easements.  18 40.00 Min 100% Sur 100%  Sur 100%  *SW1/4 SW1/4  Subject to existing easements.  18 40.00 Min 100% Sur 100%  Sur 100%  *SW1/4 SW1/4  Subject to existing easements.	N-64	*NE4/4 C/M4/4	10	40.00	N. 4655				
*NW1/4 SW1/4 Subject to existing easements.  18 40.00 Min 100% Sur 100%  SE1/4 SW1/4  *SW1/4 SW1/4  Subject to existing easements.  18 40.00 Min 100% Sur 100%  *Sur 100%  N-65  18 40.00 Min 100%  Sur 100%  18 40.00 Min 100%  Sur 100%		"NE 1/4 SW1/4	18	40.00	1				
Subject to existing easements.  Sur 100%  SE1/4 SW1/4  *SW1/4 SW1/4  Subject to existing easements.  18 40.00 Min 100%  Sur 100%  *Sur 100%  Sur 100%  Sur 100%  N-65		*N\W1/4 S\W1/4	10	40.00					
SE1/4 SW1/4  *SW1/4 SW1/4 Subject to existing easements.  18 40.00 Min 100% Sur 100% Min 100% Sur 100% Sur 100%  18 40.00 Min 100% Sur 100%  18 40.00 Min 100% Sur 100%			10	40.00					
*SW1/4 SW1/4 Subject to existing easements.  18 40.00 Min 100% Sur 100%  N-65  160		, <b>G</b>			Jul 100%				
*SW1/4 SW1/4 Subject to existing easements. 18 40.00 Min 100% Sur 100% Sur 100% 160		SE1/4 SW1/4	18	40.00					
Subject to existing easements.  Sur 100%  N-65						1			
N-65 160			18	40.00					
		Subject to existing easements.			Sur 100%				
	N-65		1			160			
13 TO TO 19111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		NE1/4 NE1/4	19	40.00	Min 100%				
Sur 100%									

Offering Number	Description	1	Lease		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Number	Description	tion	Acres	Equity	Acres	Number	BIO	Віа
	Alpena County T30N R08E							
N-65	(Continued)							
14-03	*NW1/4 NE1/4	19	40.00	Min 100%				
				Sur 100%				
	SE1/4 NE1/4	19	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	19	40.00	Min 100%				
				Sur 100%	400			
N-66	*NE1/4 NW1/4	19	40.00	Min 100%	160			
	INC 1/4 INW 1/4	19	40.00	Sur 100%				
	*NW1/4 NW1/4	19	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NW1/4	19	40 00	Min 100%				
	S21/11441//1	10	10.00	Sur 100%				
	*SW1/4 NW1/4	19	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-67					160			
	NE1/4 SE1/4	19	40.00	Min 100%				
				Sur 100%				
	NW1/4 SE1/4	19	40.00	Min 100%				
	***********	4.0	40.00	Sur 100%				
	*SE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	19	40.00	Min 100%				
			10.00	Sur 100%				
N-68					120			
	*NE1/4 SW1/4	19	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	19	40.00	Min 100%				
	*SW1/4 SW1/4	19	40 00	Sur 100% Min 100%				
	Subject to existing easements.	13	40.00	Sur 100%				
N-69	NE1/4 NE1/4 E of Devils Lake, including all	20	13.06	Min 100%	25			
	water rights to Devil Lake including the right to	20	13.00	Sur 100%				
	divert water and the right to raise and lower the			24. 100/0				
	water levels							
	Part of Govt Lot 2 in SW1/4 NE1/4, including all	20	0.15	Min 100%				
	water rights to Devil Lake including the right to			Sur 100%				
	divert water and the right to raise and lower the water levels							

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County T30N R08E							
N-69	(Continued) SE1/4 NE1/4 E of Devils Lake, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	20	11.40	Min 100% Sur 100%				
N-70	Govt Lot 1, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	20	32.00	Min 100% Sur 100%				
	NW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	Part of Govt Lot 2 in SE1/4 NW1/4, including all water rights to Devil Lake including the right to divert water and the right to raise and lower water levels	20	37.00	Min 100% Sur 100%				
	SW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
N-71	NE1/4 SE1/4 E of Devils Lake, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	20	10.00	Min 100% Sur 100%				
	Part of Govt Lot 3 in NW1/4 SE1/4, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	20	9.00	Min 100% Sur 100%				
	Part of Govt Lot 4 in SW1/4 SE1/4, including all water rights to Devil Lake including the right to divert water and the right to raise and lower water levels	20	23.80	Min 100% Sur 100%				
	SE1/4 SE1/4 E of Devils Lake,including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	20	0.60	Min 100% Sur 100%				
N-72	NW1/4 SW1/4	20	40.00	Min 100% Sur 100%	160			
	Part of Govt Lot 3 in NE1/4 SW1/4, including all water rights to Devil Lake including the right to divert water and the right to raise and lower water levels	20	40.00	Min 100% Sur 100%				
	Part of Govt Lot 4 in SE1/4 SW1/4, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	20	40.00	Min 100% Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T30N R08E							
N-72	(Continued)							
	SW1/4 SW1/4	20	40.00	Min 100%				
				Sur 100%				
N-73					80			
	*NW 1/4 NW 1/4	21	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NW1/4	21	40.00	Min 100%				
	Subject to existing easements.			Sur 100%	1			
		-						
74		2:	07.55		78			
15 19	Got Lot 2, including all water rights to Devil Lake including the right to divert water and the	21	37.85	Min 100%	1			
49	right to raise and lower the water levels			Sur 100%				
	Subject to existing easements.							
15 19	*NW1/4 SW1/4	21	40.00	Min 100%	1			
49	Subject to existing easements.			Sur 100%				
N-75		+	<del> </del>		40			
	SE1/4 SW1/4	21	40.00	Min 100%				
	Subject to existing easements.			Sur 100%	1			
N-76	***************************************	00	40.00		160			
	*NE1/4 NE1/4	28	40.00	Min 100%	1			
	TANA (4 A 1 = 4 /4		40.00	Sur 100%	l			
	*NW1/4 NE1/4	28	40.00	Min 100%	1			
	+0=4/4N=4/4		40.00	Sur 100%	i			
	*SE1/4 NE1/4	28	40.00	Min 100%				
	10044/45/54/4		40.00	Sur 100%	l			
	*SW1/4 NE1/4 Subject to existing easements.	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
77		<u> </u>			129			
3	Govt Lot 1, including all water rights to Devil	28	64.60	Min 100%				
15 10	Lake including the right to divert water and the			Sur 100%				
19	right to raise and lower the water levels							
	Subject to existing easements.							
3	Govt Lot 2, including all water rights to Devil	28	63.50	Min 100%				
15	Lake including the right to divert water and the			Sur 100%	1			
19 49	right to raise and lower the water levels							
N-78					80			
14-10	*NW1/4 SE1/4	28	40 00	Min 100%	1			
	Subject to existing easements.	20	70.00	Sur 100%	1			
	3			Jul 100%				
	*SW1/4 SE1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
					l	1		1

Offering	Oli Aliu Gas Lease Aud		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Alpena County T30N R08E							
<b>79</b> 3 15 19	A strip of land 150 ft wide of which the South 1/8 line between Lots 3 and 4 forms the center line Subject to existing easements.	28	4.50	Min 100% Sur 100%				
3 15 19	Govt Lot 3 ex S 75 ft, including all water rights to Devil Lake including the right to divert water and to the right to raise and lower the water levels Subject to existing easements.	28	41.77	Min 100% Sur 100%	1			
N-80	Govt Lot 4 except North 75 feet, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	28	32.49	Min 100% Sur 100%	1			
	*NW1/4 SW1/4 W of Lake	28	3.13	Min 100% Sur 100%	1			
	*SW1/4 SW1/4 W of Lake	28	3.13	Min 100% Sur 100%	1			
N-81	Part of Govt Lot 1 in NE1/4 NE1/4, including all water rights to Devil Lake including the right to divert water and the right to raise and lower water levels	29	2.53	Min 100% Sur 100%	1			
	Part of Govt Lot 1 in NW1/4 NE1/4, including all water rights to Devil Lake including the right to divert water and the right to raise and lower water levels	29	40.00	Min 100% Sur 100%				
	Part of Govt Lot 2 in SE1/4 NE1/4, including all water rights to Devil Lake including the right to divert water and the right to raise and lower water levels	29	16.30	Min 100% Sur 100%				
	Part of Govt Lot 2 in SW1/4 NE1/4, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	29	40.00	Min 100% Sur 100%				
N-82	NE1/4 NW1/4	29	40.00	Min 100%	160			
	NW1/4 NW1/4	29	40.00	Sur 100% Min 100%				
	SE1/4 NW1/4	29	40.00	Sur 100% Min 100% Sur 100%				
	SW1/4 NW1/4	29	40.00	Min 100% Sur 100%				

Offering	Oil Allu Gas Lease Au		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Alpena County T30N R08E							
N-83					158			
11 00	Govt Lot 3, including all water rights to Devil Lake including the right to diver water and the right to raise and lower the water levels	29	37.15	Min 100% Sur 100%				
	NW1/4 SE1/4	29	40.00	Min 100% Sur 100%	1			
	SE1/4 SE1/4, including all water rights to Devil Lake and the right to divert water and the right to raise and lower water levels	29	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	29	40.00	Min 100% Sur 100%	l			
N-84					160			
	NE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	29	40.00	Min 100% Sur 100%	1			
	SW1/4 SW1/4	29	40.00	Min 100% Sur 100%	1			
N-85		<b> </b>			160			
	*NE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	30	40.00	Min 100% Sur 100%	1			
	SE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
N-86	NE1/4 NW1/4	30	40.00	Min 100% Sur 100%				
	*North 200 feet of West 250.8 feet of S1/2 of NW1/4 of NW1/4 less highway right of way	30	1.14	Min 100% Sur 100%				
	SE1/4 NW1/4	30	40.00	Min 100% Sur 100%	l			
N-87		<b>†</b>		, -	160			
-	NE1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	30	40.00	Min 100% Sur 100%				

Offering	Oil And Gas Lease Ad		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Alpena County							
	T30N R08E							
88					40			
15	SE1/4 SW1/4	30	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-89		+			40			
	*NW1/4 SW1/4	30	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-90	*NE1/4 NE1/4	24	40.00	M:- 4000/	120			
	NE 1/4 NE 1/4	31	40.00	Min 100%				
	*NW1/4 NE1/4	24	40.00	Sur 100%	l			
	INVV 1/4 INC 1/4	31	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	31	40.00	Min 100%	1			
	SE 1/4 NE 1/4	31	40.00	Sur 100%				
04		-		Sul 100%	40			
<b>91</b> 15	*SE1/4 NW1/4	31	40.00	Min 100%	_			
13	Subject to existing easements.	31	40.00	Sur 100%	1			
	, ,			3ui 100 /6				
N-92					160			
	NE1/4 NE1/4	32	40.00	Min 100%				
				Sur 100%	l			
	NW1/4 NE1/4	32	40.00	Min 100%	1			
				Sur 100%				
11	SE1/4 NE1/4	32	40.00	Min 100%	1			
	***************************************		40.00	Sur 100%	1			
	*SW1/4 NE1/4	32	40.00	Min 100%				
NI 00		-		Sur 100%				
N-93	*NE1/4 NW1/4	20	40.00	Min 4000/	160			
	NE 1/4 NVV 1/4	32	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	32	40.00	Min 100%	l			
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	32	70.00	Sur 100%	1			
	SE1/4 NW1/4	32	40 00	Min 100%				
	OL II I I I I I I I I I I I I I I I I I	32	70.00	Sur 100%	1			
	SW1/4 NW1/4	32	40 00	Min 100%				
		52	15.00	Sur 100%	1			
N-94		+		Jul 10076	40		-	
14-34	*NE1/4 SW1/4	32	40 00	Min 100%	!			
		52	15.00	Sur 100%				
		1	1	Jul 100 /0	l			ļ

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Alpena County							
	T30N R08E							
N-95	Part of SE1/4 NE1/4 desc: a strip of land 150 ft wide, the centerline of which is described as follows: Comm at a point 400 ft W & 212 ft S of the N1/8 stake on the E side of Sec 33, said point being on the W'ly side of the R/W of D&M RR co at its culvert there located, th S 64d35m W 1,633 ft, th S 56d W 685 ft to water's edge on the E side of Devil Lake, with all rights and privileges thereto, and being a part of Govt Lot 2	33	3.40	Min 100% Sur 100%				
	Part of SW1/4 NE1/4 desc: A strip of land 150 ft wide, the center line of which is described as follows: Comm at a point 400 ft W and 212 ft S of the N 1/8 stake on the E side of Sec 33, T30N, R8E, said point being on the W'ly side of the r/w of D & M RR Co at its culvert there located, th S 64d35m W 1633 ft, th S 56d W 685 ft to water's edge on the E side of Devil Lake, with all rights and privileges thereto, and being a part of Govt Lot 2	33	3.80	Min 100% Sur 100%				
	SE1/4 NE1/4 W of RR except a strip of land 150 ft wide and desc in Deed dated 10/13/1926 recorded in L 68, p 228 (ex 3.4 Acres)	33	36.60	Min 100% Sur 100%				
	That part of the following parcel lying within the NW1/4 NE1/4, Section 33, T30N, R08E: Govt Lot 1 W of RR, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels Subject to existing easements.	33	40.00	Min 100% Sur 100%				
	That part of the following parcel lying within the SW1/4 NE1/4, Section 33, T30N, R08E: Govt Lot 2 except a strip of land 150 feet wide and described in deed dated Oct. 13, 1926, recorded L 68, P 228. (ex-3.80A)AND including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	33	31.20	Min 100% Sur 100%				
N-96	Govt Lot 6 W of lake, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	33	51.92	Min 100% Sur 100%				
	Govt Lot 7 (NW1/4 NW1/4 W of Lake)	33	19.58	Min 100% Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
		1.011	7 10100		710100	Trainer	15.0	12.0
	Alpena County T30N R08E							
N-96	(Continued)	+						
14-30	That part of the following description lying within the NE1/4 NW1/4, Section 33, T30N, Ro8E: Govt Lot 1 W of RR, including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels Subject to existing easements.	33	23.75	Min 100% Sur 100%	1			
	That part of the following description lying within the SE1/4 NW1/4, Section 33, T30N, R08E: Govt Lot 2 except a strip of land 150 feet wide and described in deed dated Oct. 13, 1926, recorded L 68, P 228. (ex-3.80A)AND including all water rights to Devil Lake including the right to divert water and the right to raise and lower the water levels	33	10.30	Min 100% Sur 100%				
N-97		1			106			
	Govt Lot 3 W of RR except a strip of land 150 feet wide and described in deed dated Oct 13, 1926, recorded L 68, P 228 (Ex .80 A) AND including flowage rights including the right to retard or increase the flow of water to Devil Creek	33	61.10	Min 100% Sur 100%	1			
	Govt Lot 4, including flowage rights including the right to retard or increase the flow of water to Devil Creek	33	43.16	Min 100% Sur 100%	1			
	Part of NW1/4 SE1/4 desc: a strip of land 150 ft wide, the centerline of which is described as follows: Comm at a point 400 ft W & 212 ft S of the N1/8 stake on the E side of Sec 33, said point being on the W'ly side of the R/W of D&M RR co at its culvert there located, th S 64d35m W 1,633 ft, th S 56d W 685 ft to water's edge on the E side of Devil Lake, with all rights and privileges thereto, and being a part of Govt Lot 2	33	0.80	Min 100% Sur 100%				
N-98		<del> </del>			160			
	*NE1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%	l			
	*NW1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%	1			
	*SE1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%	1			
	SW1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%	1			

N-99 *N *S	Alpena County T31N R06E  NE1/4 NE1/4 NW1/4 NE1/4 SE1/4 NE1/4 SW1/4 NE1/4 NW1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4 SW1/4 NE1/4	12 12 12 12 12 12 12 13	40.00 40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100%	160	Number	Bid	Bid
N-100  N-101  N-101  N-101  N-101  N-101  N-101	T31N R06E  NE1/4 NE1/4 SE1/4 NE1/4 SE1/4 NE1/4 SW1/4 NE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SE1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4	12 12 12 12 12 12	40.00 40.00 40.00 40.00 40.00	Sur 100% Min 100% Sur 100% Sur 100% Sur 100% Min 100% Sur 100% Sur 100%	160			
N-100 *N *S	NE1/4 NE1/4 SE1/4 NE1/4 SE1/4 NE1/4 SW1/4 NE1/4 SW1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4	12 12 12 12 12 12	40.00 40.00 40.00 40.00 40.00	Sur 100% Min 100% Sur 100% Sur 100% Sur 100% Min 100% Sur 100%	160			
N-100 *N *S	SE1/4 NE1/4 SE1/4 NE1/4 SW1/4 NE1/4 SW1/4 SE1/4 SE1/4 SE1/4 SE1/4 SE1/4 SSW1/4 SE1/4 SW1/4 SE1/4	12 12 12 12 12 12	40.00 40.00 40.00 40.00 40.00	Sur 100% Min 100% Sur 100% Sur 100% Sur 100% Min 100% Sur 100%	160			
N-100 *N *S	SE1/4 NE1/4 SE1/4 NE1/4 SW1/4 NE1/4 SW1/4 SE1/4 SE1/4 SE1/4 SE1/4 SE1/4 SSW1/4 SE1/4 SW1/4 SE1/4	12 12 12 12 12 12	40.00 40.00 40.00 40.00 40.00	Sur 100% Min 100% Sur 100% Sur 100% Sur 100% Min 100% Sur 100%	160			
N-100 *N N *S	SE1/4 NE1/4 SW1/4 NE1/4 SNE1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SSW1/4 SE1/4 SW1/4 SE1/4	12 12 12 12 12 12	40.00 40.00 40.00 40.00 40.00	Min 100% Sur 100% Sur 100%	160			
N-100 *N N *S	SE1/4 NE1/4 SW1/4 NE1/4 SNE1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SSW1/4 SE1/4 SW1/4 SE1/4	12 12 12 12 12 12	40.00 40.00 40.00 40.00 40.00	Sur 100% Min 100% Sur 100% Sur 100% Sur 100% Sur 100%	160			
N-100  *N  N  *S  N-101  *N  *S  *S  *S  *S  *S  *S  *S  *S  *S	SW1/4 NE1/4 SNE1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SSW1/4 SE1/4 SW1/4 SE1/4	12 12 12 12 12	40.00 40.00 40.00 40.00	Min 100% Sur 100%	160			
N-100  *N  N  *S  N-101  *N  *S  *S  *S  *S  *S  *S  *S  *S  *S	SW1/4 NE1/4 SNE1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SSW1/4 SE1/4 SW1/4 SE1/4	12 12 12 12	40.00 40.00 40.00 40.00	Sur 100% Min 100% Sur 100%	160			
N-100 *N *N *S	NE1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4	12 12 12 12	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Sur 100%	160			
*** N-101 ** ** ** ** ** ** ** ** **	NW1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4 SW1/4 SE1/4	12 12 12	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Sur 100%	160			
*** N-101 ** ** ** ** ** ** ** ** **	NW1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4 SW1/4 SE1/4	12 12 12	40.00 40.00 40.00	Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	167			
N-101 *N ** ** ** ** ** ** **	NW1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4 SW1/4 SE1/4	12 12 12	40.00 40.00 40.00	Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	167			
*5 N-101 *N *5 *5	SE1/4 SE1/4 SW1/4 SE1/4 SNE1/4 NE1/4	12	40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	167			
*5 N-101 *N *5 *5	SE1/4 SE1/4 SW1/4 SE1/4 SNE1/4 NE1/4	12	40.00	Sur 100% Min 100% Sur 100% Min 100% Sur 100%	167			
*5 N-101 *1 *1 *5	SW1/4 SE1/4 NE1/4 NE1/4	12	40.00	Min 100% Sur 100% Min 100% Sur 100%	167			
*5 N-101 *1 *1 *5	SW1/4 SE1/4 NE1/4 NE1/4	12	40.00	Sur 100% Min 100% Sur 100%	167			
N-101 *\( \)	NE1/4 NE1/4			Min 100% Sur 100%	167			
N-101 *\\ *\ *\ *\ *\ *\ *\ *\ *\ *\	NE1/4 NE1/4			Sur 100%	167			
** ** ** **		13	41.58		167			
** ** ** **		13	41.58	Min 100%	!			-
*! *\$		13	41.58	Min 100%				
*6	NW1/4 NE1/4							
*6	NW1/4 NE1/4	4.0		Sur 100%	i .			
*5		13	44.75	Min 100%				
*5	SOF4/4 NIF4/4	40	40.00	Sur 100%	i			
	SE1/4 NE1/4	13	40.00	Min 100%				
	SW1/4 NE1/4	13	40.00	Sur 100% Min 100%				
N 102	3W 1/4 NC 1/4	13	40.00	Sur 100%				
				3di 10070	80		-	-
	NE1/4 NW1/4	13	40.00	Min 100%	ł			
	<u>-</u> ,, , .	. •	.0.00	Sur 100%				
*5	SE1/4 NW1/4	13	40.00	Min 100%				
				Sur 100%				
N-103					140			
i i	NE1/4 SE1/4	13	20.00	Min 50%				
S	Subject to existing easements.			Sur 100%				
**	NIN/1/4 SE1/4	12	40.00	Min 4000/				
"	NW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
0	SE1/4 SE1/4	13	40.00					
3	JL 1/7 JL 1/4	13	40.00	Min 100% Sur 100%				
*0	SW1/4 SE1/4	13	40 00	Min 100%	i			
	3 SE 1/4	10	+0.00	Sur 100%				
N-104				341 100 /6	80		-	<del> </del>
i			40.00	Min 100%	1			
	NE1/4 SW1/4	13			1			

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
- AUIIINGI	·	1001	70169	<u>-quity</u>	70169	Number	Did	וטען
	Alpena County							
N-104	T31N R06E						-	
N-104	(Continued) SE1/4 SW1/4	13	40.00	Min 100%				
	SL 1/4 SW 1/4	13	40.00	Sur 100%				
	Alpena County			Our 10070				
	T31N R07E							
N-105	TSTN ROZE				75			
14-103	*NW1/4 NE1/4	4	34.13	Min 100%	1			
	Subject to existing easements.	-	00	Sur 100%				
	*SW1/4 NE1/4 Subject to existing easements.	4	40.00	Min 100%				
	oubject to existing easements.			Sur 100%				
N-106					147			
	*NE1/4 NW1/4	4	33.38	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NW1/4	4	32.72	Min 100%				
	Subject to existing easements.	-	022	Sur 100%				
	*SE1/4 NW1/4 Subject to existing easements.	4	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NW1/4	4	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-107					80		-	
14-101	*NW1/4 SE1/4	4	40.00	Min 100%	1			
	Subject to existing easements.	-		Sur 100%	1			
	*SW1/4 SE1/4 Subject to existing easements.	4	40.00	Min 100%				
	oubject to existing easements.			Sur 100%				
N-108					160			
	*NE1/4 SW1/4	4	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 SW1/4	4	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	CE4/4 CM/4/4		40.00					
	SE1/4 SW1/4	4	40.00	Min 100%				
	*SW1/4 SW1/4	4	40.00	Sur 100%	l			
	Subject to existing easements.	4	40.00	Min 100% Sur 100%				
	,			Sui 100%				
N-109					144			
	*NE1/4 NE1/4	5	32.19	Min 100%				
				Sur 100%				
	*NW1/4 NE1/4	5	31.77	Min 100%	1			
	Subject to existing easements.			Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
		tion	ACIES	Lquity	ACIES	Number	Dia	Diu
	Alpena County T31N R07E							
N-109	(Continued) *SE1/4 NE1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%	1			
N-110	*NE1/4 NW1/4 Subject to existing easements.	5	31.34	Min 100% Sur 100%	103			
	*NW1/4 NW1/4 Subject to existing easements.	5	30.91	Min 100% Sur 100%	1			
	*SE1/4 NW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%	1			
N-111	*NE1/4 SE1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%	1			
	*SE1/4 SE1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
N-112	*NE1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%	l			
	*NW1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%	1			
	*SE1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%	1			
	*SW1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
N-113	*NE1/4 NW1/4 Subject to existing easements.	6	27.51	Min 100% Sur 100%				
	*NW1/4 NW1/4 Subject to existing easements.	6	18.29	Min 100% Sur 100%				
	*SE1/4 NW1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%	1			

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T31N R07E	<del> </del>					-	
N-113	(Continued) *SW1/4 NW1/4	6	20.00	Min 4000/				
	Subject to existing easements.	0	29.00	Min 100% Sur 100%				
				301 100 /6				
N-114					160			
	*NE1/4 SE1/4 Subject to existing easements.	6	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 SE1/4	6	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SE1/4	6	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	10,444,4,054,44		40.00					
	*SW1/4 SE1/4 Subject to existing easements.	6	40.00	Min 100%	1			
	Cubject to existing easements.			Sur 100%				
N-115					160			
	*NE1/4 NE1/4	7	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NE1/4	7	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NE1/4	7	40.00	Min 100%				
	Subject to existing easements.	'	+0.00	Sur 100%				
	*SW1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
N-116					114			
	*NW1/4 NW1/4	7	35.79	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NW1/4	7	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NW1/4	7	37 70	Min 1000/				
	Subject to existing easements.	'	37.70	Min 100% Sur 100%				
	. 0			Jul 100 /6				
N-117		_			160			
	*NE1/4 SE1/4 Subject to existing easements.	7	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*NW1/4 SE1/4	7	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SE1/4	7	40.00	Min 100%				
	Subject to existing easements.	-		Sur 100%				
	**************************************	_	40.55					
	*SW1/4 SE1/4 Subject to existing easements.	7	40.00	Min 100%				
	Cabject to existing easements.			Sur 100%				

Offering	_		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T31N R07E							
N-118					162			
	*NE1/4 SW1/4	7	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 SW1/4	7	39.61	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SW1/4	7	40.00	Min 100%				
	Subject to existing easements.			Sur 100%	1			
	********	_						
	*SW1/4 SW1/4 Subject to existing easements.	7	41.51	Min 100%				
	Cubject to existing edeciments.			Sur 100%				
N-119					160			
	NE1/4 NE1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NE1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NE1/4	8	40.00	Min 4000/				
	Subject to existing easements.	0	40.00	Min 100% Sur 100%	1			
	*SW1/4 NE1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-120					160			
	*NE1/4 NW1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NW1/4	8	40 00	Min 100%				
	Subject to existing easements.		10.00	Sur 100%				
	*SE1/4 NW1/4 Subject to existing easements.	8	40.00	Min 100%	1			
	Casjout to existing casements.			Sur 100%				
	*SW1/4 NW1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-121					160			
	*NE1/4 SE1/4	8	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*NW1/4 SE1/4	8	40.00	Min 1000/				
	Subject to existing easements.	0	40.00	Min 100% Sur 100%				
				Jul 100%				
	*SE1/4 SE1/4	8	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*SW1/4 SE1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%	1			

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Alpena County	11011	TOIGS	-quity	70169	LAGIIDEI	<sub>1</sub> Diu	וטוע
	T31N R07E							
N-122					160			
	*NE1/4 SW1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 SW1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SW1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 SW1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-123					160			
14-125	*NE1/4 NW1/4	9	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NW1/4	9	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*SE1/4 NW1/4	9	40.00	Min 100%				
	2014/45/114/4		40.00	Sur 100%	1			
	*SW1/4 NW1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
	,·			3ul 100 //			-	
N-124	*NE1/4 SW1/4	0	40.00	Mir. 4000/	160			
	Subject to existing easements.	9	40.00	Min 100% Sur 100%				
			40.00					
	*NW1/4 SW1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4 Subject to existing easements.	9	40.00	Min 100%	1			
				Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	9	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-125	**************************************		40.55		120			
	*NE1/4 NW1/4 Subject to existing easements.	16	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NW1/4 Subject to existing easements.	16	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NW1/4 Subject to existing easements.	16	40.00	Min 100%				
	Cabject to existing easements.			Sur 100%				
N-126			4.5 =		160			
	*NE1/4 SW1/4 Subject to existing easements.	16	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	16	40.00	Min 100%	1			
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Alpena County	1011	, 10103	-quity	7 10100	- Turiber	15.0	
	T31N R07E							
N-126	(Continued)							
	*SE1/4 SW1/4	16	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	16	40.00	Min 100%				
				Sur 100%				
N-127	*NE1/4 NE1/4	17	40.00	Mi- 4000/	160			
	Subject to existing easements.	17	40.00	Min 100% Sur 100%				
	*NW1/4 NE1/4	17	40.00	Min 100%	1			
				Sur 100%	l			
	*SE1/4 NE1/4 Subject to existing easements.	17	40.00	Min 100%				
	Casjoot to onlying dustinoints.			Sur 100%				
	*SW1/4 NE1/4	17	40.00	Min 100%				
				Sur 100%				
N-128					120			
	*NE1/4 NW1/4	17	40.00	Min 100%				
	*NNA/4 /4 NNA/4 /4	17	40.00	Sur 100%				
	*NW1/4 NW1/4	17	40.00	Min 100% Sur 100%	1			
	*SW1/4 NW1/4	17	40.00	Min 100%	1			
			10.00	Sur 100%				
N-129					120			
	*NW1/4 SE1/4	17	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SE1/4	17	40.00	Min 100%				
	Subject to existing easements.		10.00	Sur 100%				
	*ON44/4 OF4/4	47	40.00					
	*SW1/4 SE1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
				Sui 100%				
N-130					160			
	*NE1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NE1/4	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NE1/4	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NE1/4	18	40.00					
	Swi/4 NE i/4 Subject to existing easements.	10	40.00	Min 100%				
<del></del>				Sur 100%				
N-131					167			
	*NE1/4 NW1/4 Subject to existing easements.	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
. 40111061		11011	, 10163	-quity	710163	- TOTTING!	I Did	בוע
	Alpena County T31N R07E							
N-131	(Continued)							
11 101	*NW1/4 NW1/4	18	42.80	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NW1/4	18	40 00	Min 100%				
	Subject to existing easements.	.0	10.00	Sur 100%				
	*SW1/4 NW1/4	10	40.47					
	Subject to existing easements.	18	43.47	Min 100% Sur 100%				
	, 0	ļ		3ul 100 /8				
N-132	th   5 / / 4 O W / / 4	40	40.00		129			
	*NE1/4 SW1/4 Subject to existing easements.	18	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	18	44.14	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 SW1/4	18	44.82	Min 100%				
				Sur 100%				
N-133					120			
	*NE1/4 NE1/4	20	40.00	Min 100%				
	*NW1/4 NE1/4	20	40.00	Sur 100% Min 100%				
	NVV 1/4 INE 1/4	20	40.00	Sur 100%				
	SE1/4 NE1/4	20	40.00	Min 100%				
				Sur 100%				
N-134					156			
	*NE1/4 NW1/4	21	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NW1/4	21	40.00	Min 100%				
	Part of SE1/4 NIM1/4 lying IVI of the lower South	21	26.00	Sur 100%				
	Part of SE1/4 NW1/4 lying W of the lower South branch of Thunder River	21	30.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	21	40.00	Min 100%				
N 425		-		Sur 100%	130		<del> </del>	
N-135	*NW1/4 SW1/4	21	40 nn	Min 100%				
	Subject to existing easements.	- '	+0.00	Sur 100%				
	CWA/A CWA/A	04	40.00					
	SW1/4 SW1/4 Subject to existing easements.	21	40.00	Min 100%				
	and the same of th			Sur 100%				
	That part NE1/4 SW1/4 lying W of the lower	21	22.00	Min 100%	1			
	south branch of Thunder River Subject to existing easements.			Sur 100%				
	-							
	That part SE1/4 SW1/4 lying W of lower South	21	28.00	Min 100%	1			
	branch of Thunder River Subject to existing easements.			Sur 100%				
	g 5355							

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
		LIOIT	TO ES	Lquity	70169	- Number	Diu	וטוע
	Alpena County							
	T31N R07E	-		l				
N-136					160			
	*NE1/4 SE1/4	25	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 SE1/4	25	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*054/4.054/4	0.5	40.00	1000/				
	*SE1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100%				
	Cubject to existing cusements.			Sur 100%				
	*SW1/4 SE1/4	25	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
NI 427		-			120		-	
N-137	NW1/4 SW1/4	25	40.00	Min 100%				
	1000 1/4 300 1/4	23	40.00	Sur 100%				
	*SE1/4 SW1/4	25	40.00	Min 100%	1			
	SE 174 GW 174	20	+0.00	Sur 100%				
	SW1/4 SW1/4	25	40 00	Min 100%	l			
	SV 17 1 SV 17 1	20	10.00	Sur 100%				
N-138				001 10070	160			
14-150	NE1/4 SE1/4	26	40.00	Min 100%	!			
			.0.00	Sur 100%				
	NW1/4 SE1/4	26	40.00	Min 100%	1			
				Sur 100%				
	SE1/4 SE1/4	26	40.00	Min 100%	1			
				Sur 100%				
	*SW1/4 SE1/4	26	40.00	Min 100%				
				Sur 100%				
N-139					160			
	*A strip of land 50 ft in width on each side of c/l	26	0.75	Min 100%				
	over the RR r/w as may have been surveyed			Sur 100%				
	and located and formerly used by the Boyne City, Gaylord and Alpena RR Co, on, over and							
	across the NW1/4 SW1/4							
	Subject to existing easements.							
			4.5 -					
	*NE1/4 SW1/4	26	40.00	Min 100%	1			
	**************************************	00	00.07	Sur 100%	l			
	*NW1/4 SW1/4 except a strip of land 50 ft in width on each side of the center line of the	26	39.25	Min 100%				
	survey of the Boyne City, Gaylord and Alpena			Sur 100%				
	RR							
	Subject to existing easements.							
	*SE1/4 SW1/4	26	40.00	Min 100%				
	SE 1/7 GW 1/7	20	70.00	Sur 100%	1			
	*SW1/4 SW1/4	26	40 00	Min 100%				
	500 I/T 500 I/T	20	70.00	Sur 100%				
			1	Jul 100%				1

Offering	Oli Aliu Gas Lease Aud		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Alpena County							
	T31N R07E							
140					80			
3 15	*A strip of land 50 ft in width on each side of c/l over the RR r/w as may have been surveyed	27	3.00	Min 100%				
19	and located and formerly used by the Boyne			Sur 100%				
	City, Gaylord and Alpena RR Co., on, over and across the NW1/4 SE1/4							
	Subject to existing easements.							
15	*A strip of land 50 ft in width on each side of c/l	27	0.75	Min 100%				
19	over the RR r/w as may have been surveyed	21	0.73	Sur 100%				
	and located and formerly used by the Boyne City, Gaylord and Alpena RR Co., on, over and							
	across the SW1/4 SE1/4							
	Subject to existing easements.							
3	*NW1/4 SE1/4 except a strip of land 50 ft in	27	37.00	Min 100%				
15 19	width on each side of the center line of the survey of the Boyne City, Gaylord and Alpena			Sur 100%				
	RR							
	Subject to existing easements.							
15	*SW1/4 SE1/4 except a strip of land 50 ft in	27	39.25	Min 100%				
19	width on each side of the center line of the survey of the Boyne City, Gaylord and Alpena			Sur 100%				
	RR							
	Subject to existing easements.							
N-141		<del> </del>			80			
	*A strip of land 50 ft in width on each side of c/l	27	3.00	Min 100%				
	over the RR r/w as may have been surveyed and located and formerly used by the Boyne			Sur 100%				
	City, Gaylord and Alpena RR Co., on, over and							
	across the NE1/4 SE1/4 Subject to existing easements.							
	-	27	27.00	Min 40001				
	*NE1/4 SE1/4 except a strip of land 50 ft in width on each side of the center line of the	27	37.00	Min 100% Sur 100%	1			
	survey ofthe Boyne City, Gaylord and Alpena			22. 13070				
	RR Subject to existing easements.							
	*SE1/4 SE1/4	27	40 00	Min 100%				
	Subject to existing easements.	21	₹0.00	Sur 100%				
112					120			
<b>142</b> 3	NE1/4 SW1/4	27	40.00	Min 100%	1			
15 19	Subject to existing easements.			Sur 100%				
15	*NW1/4 SW1/4	27	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	SE1/4 SW1/4	27	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
			1					1

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Alpena County	1011	<sub>II</sub> , 10100	-4411		. 10/11001	12.3	12.0
	T31N R07E							
N-143					40			
	SW1/4 SW1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
144					80			
15	*NW1/4 NE1/4	34	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	*SW1/4 NE1/4	34	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
N-145					80			
	*NE1/4 NE1/4	34	40.00	Min 100%	1			
				Sur 100%				
	*SE1/4 NE1/4	34	40.00	Min 100%				
				Sur 100%				
146					80			
15 16	*NE1/4 NW1/4	34	40.00	Min 100%	1			
19	Subject to existing easements.			Sur 100%				
15	*SE1/4 NW1/4	34	40.00	Min 100%				
16 19	Subject to existing easements.			Sur 100%				
N-147					80			
	*NW1/4 NW1/4	34	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NW1/4	34	40.00	Min 100%				
				Sur 100%				
148					80			
15	NW1/4 SE1/4	34	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	*SW1/4 SE1/4	34	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%	1			
N-149					80		-	
149	*NE1/4 SE1/4	34	40.00	Min 100%	1			
			.3.00	Sur 100%				
	*SE1/4 SE1/4	34	40.00	Min 100%				
				Sur 100%	1			
N-150					80			
	*NW1/4 SW1/4	34	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	34	40.00	Min 100%	1			
N 454				Sur 100%				
N-151	*NE1/4 NE1/4	35	40.00	Min 100%	120			
	1VL 1/4 IVL 1/4	33	40.00	Sur 100%				
			1	Sui 100%	l	1	1	1

Offering	Oil Ailu Gas Leas	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T31N R07E							
N-151	(Continued)							
	*SE1/4 NE1/4	35	40.00	Min 100%				
	***************************************	0.5	40.00	Sur 100%	i			
	*SW1/4 NE1/4	35	40.00	Min 100%				
N. 450				Sur 100%				
N-152	*NE1/4 NW1/4	35	40.00	Min 100%	160			
	INC 1/4 INVV 1/4	33	+0.00	Sur 100%	1			
	*NW1/4 NW1/4	35	40.00	Min 100%	i			
				Sur 100%	1			
	*SE1/4 NW1/4	35	40.00	Min 100%	i			
				Sur 100%				
	*SW1/4 NW1/4	35	40.00	Min 100%				
				Sur 100%				
N-153					160			
	*NE1/4 SE1/4	35	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	35	40.00	Min 100%	1			
	*054/4.054/4	0.5	40.00	Sur 100%	i			
	*SE1/4 SE1/4	35	40.00	Min 100%	1			
	SW1/4 SE1/4	35	40.00	Sur 100%				
	3W 1/4 3E 1/4	33	40.00	Min 100% Sur 100%	1			
N-154				301 100 /6	160			
14-13-	*NE1/4 SW1/4	35	40.00	Min 100%	1			
				Sur 100%				
	*NW1/4 SW1/4	35	40.00	Min 100%	i			
				Sur 100%				
	SE1/4 SW1/4	35	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	35	40.00	Min 100%	1			
				Sur 100%				
N-155	***************************************	00	40.00	1000/	160			
	*NE1/4 NE1/4 Subject to existing easements.	36	40.00	Min 100%	1			
	July 2007 10 on a ming out on a ming out on a ming out of the			Sur 100%				
	*NW1/4 NE1/4	36	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NE1/4	36	40.00	Min 100%				
				Sur 100%	1			
	*SW1/4 NE1/4	36	40.00	Min 100%				
	Subject to existing easements.			Sur 100%	1			
N 456					160			
N-156	*NE1/4 NW1/4	36	40 00	Min 100%	ł			
		30	10.00	Sur 100%				
		I	I	Jul 100/0	l	I		I

Offering	Description		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T31N R07E						<u> </u>	
N-156	(Continued)	00	40.00					
	*NW1/4 NW1/4	36	40.00	Min 100%				
	*CF4/4 NIN/4/4	26	40.00	Sur 100%	1			
	*SE1/4 NW1/4	36	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	36	40.00	Min 100%	1			
	3W 1/4 1WW 1/4	30	40.00	Sur 100%				
N-157				3ul 100 /6	160			
IN- 137	*NE1/4 SE1/4	36	40 00	Min 100%				
	1421/1 021/1	00	10.00	Sur 100%				
	*NW1/4 SE1/4	36	40.00	Min 100%	1			
	Subject to existing easements.		.0.00	Sur 100%	l			
	*SE1/4 SE1/4	36	40.00	Min 100%				
	1004440544		4.5	Sur 100%	1			
	*SW1/4 SE1/4 Subject to existing easements.	36	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-158					160			
	*NE1/4 SW1/4	36	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	36	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	36	40.00	Min 100%				
				Sur 100%	1			
	*SW1/4 SW1/4	36	40.00	Min 100%	1			
				Sur 100%				
	Alpena County							
	T31N R08E							
N-159					161			
	*NE1/4 SW1/4	30	40.00	Min 100%	1			
				Sur 100%	l			
	*NW1/4 SW1/4	30	40.15	Min 100%	1			
	+054/4 0044/4		40.55	Sur 100%	l			
	*SE1/4 SW1/4	30	40.00	Min 100%				
	CIMA IA CIMA IA	00	40.00	Sur 100%	l			
	SW1/4 SW1/4	30	40.69	Min 100%				
N 460				Sur 100%			-	
N-160	NE1/4 NE1/4	31	40.00	Min 100%	160			
	Subject to existing easements.	٥١	40.00	Sur 100%				
	3			Jul 100%				
	NW1/4 NE1/4	31	40.00	Min 100%				
				Sur 100%				
	SE1/4 NE1/4	31	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				

Offering	Description	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Alpena County							
	T31N R08E							
N-160	(Continued)							
	SW1/4 NE1/4	31	40.00	Min 100%				
				Sur 100%				
N-161					80			
	NE1/4 NW1/4	31	40.00	Min 100%				
				Sur 100%				
	SE1/4 NW1/4	31	40.00	Min 100%				
				Sur 100%				
N-162					160			
	NE1/4 SE1/4	31	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	31	40.00	Min 100%				
				Sur 100%				
	SE1/4 SE1/4	31	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	31	40.00	Min 100%				
				Sur 100%				
N-163					161			
	*NE1/4 SW1/4	31	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	31	40.33	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	31	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	31	40.08	Min 100%				
				Sur 100%				

	Oli Allu Gas Lease Au							1
Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Antrim County							
	T29N R06W							
164		1			9			
	*Parcel 2 com at S1/4 corner of Sec 30, th S 89d 51m W 39.82 ft along S line of Sec 30, th N 0d 09m E 1237 ft to SE'ly r/w of RR, th N 29d 31m E 75.66 ft th continuing along said RR r/w 37.09 ft, th N 89d 51m E 279.65 ft, th S 00d 07m E 1335 ft to point on S line of Sec 30, th S 89d 51m W 289.19 ft to pob	30	8.80	Min 100% Sur 0%	1			
165	*NW1/4 NW1/4	31	37.53	Min 100% Sur 0%	1			
	*SW1/4 NW1/4 except part lying W of Penn Co. RR r/w	31	15.00					
166	*NW1/4 SW1/4	31	37.42	Min 100% Sur 0%	1			
	Antrim County T30N R05W							
N-167	*Part of E1/2 NW1/4 lying S of Penn. R.R. Co R/\	28	25.00	Min 100% Sur 0%	1			

Offering	Oli Aliu Gas Lease Ai	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Arenac County							
	T18N R04E							
168					33			
	*SW1/4 SW1/4	31	32.18	Min 100%				
	A			Sur 0%				
	Arenac County T19N R04E							
N-169	119N R04E				8			
14-109	The East 8 acres of the NE 1/4 of the SE 1/4	1	8.00	Min 100%	_			
				Sur 100%				
	Arenac County							
	T19N R05E							
N-170					1			
	All that part of the SW 1/4 of NW 1/4 lying S of	5	0.60	Min 100%				
	the Rifle River			Sur 100%				
	Arenac County						-	
	T20N R06E							
171					40			
	*SE1/4 SE1/4	15	40.00	Min 100%				
				Sur 0%				
172	105.44.115.44		4.5 -		80			
	*SE1/4 NE1/4	22	40.00	Min 100%				
	*SW1/4 NE1/4	22	40.00	Sur 0% Min 100%	i			
	3W 1/4 INE 1/4	22	40.00	Sur 0%	1			
N-173				041 070	80			
	*SE1/4 NW1/4	22	40.00	Min 100%	1			
				Sur 0%				
	*SW1/4 NW1/4	22	40.00	Min 100%				
				Sur 0%				
174	*NE4/4 CE4/4	00	40.00	N4: 4000	40			
	*NE1/4 SE1/4	22	40.00	Min 100% Sur 0%	1			
N-175		_		Jui 0%	40		+	
14-173	*SE1/4 SE1/4	22	40.00	Min 100%	1			
				Sur 0%	1			
	Arenac County							
	T20N R07E							
N-176					80			
	*NW1/4 SW1/4	8	40.00	Min 100%	1			
	1014/4 014/4		46.5-	Sur 0%				
	*SW1/4 SW1/4	8	40.00	Min 100%				
N 477				Sur 0%	160		-	
N-177	*NE1/4 NE1/4	9	40 00	Min 100%	1			
	INCH FINE HT	3	+0.00	Sur 100%				
		I	1	Jul 100 /0	I	l		1

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Arenac County T20N R07E							
N-177	(Continued) *NW1/4 NE1/4	9	40.00	Min 100% Sur 100%	1			
	*SE1/4 NE1/4	9	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
N-178	*South part of SE1/4 NW1/4	9	26.67	Min 100% Sur 0%	1			
N-179	*Par of land com 100 ft N of the SE cor of the NW 1/4 of SE 1/4 th W 400 ft, th N 150 ft, th E 400 ft, th S 150 ft to pob	13	1.38	Min 100% Sur 0%				
180	N1/2 W1/2 W1/2 of SW1/4	23	20.00	Min 100% Sur 0%				

# **Mineral Auction Catalog**

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Bay County T17N R03E							
181	*NE1/4 NE1/4	1	33.84	Min 100% Sur 0%	34			

# **Mineral Auction Catalog**

Offering	Departmen		Lease		-	Bidder	Per Acre	Total
Number	Description	uon	Acres	Equity	Acres	Number	Bid	Bid
	Benzie County							
	T25N R14W							
182					80			
19	*NW1/4 NW1/4	10	40.00	Min 100%				
				Sur 100%				
19	*SW1/4 NW1/4	10	40.00	Min 100%				
				Sur 100%				

# **Mineral Auction Catalog**

Offering Number	Description		Lease Acres		Bid	Bidder Number	Per Acre Bid	Total Bid
Number	Description	tion	Acres	Equity	Acres	Number	ыи	Diu
	Charlevoix County							
	T32N R04W							
N-183					80			
	*NE1/4 SW1/4	9	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	9	40.00	Min 100%				
				Sur 100%				

Offering			Lease	-	Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Cheboygan County							
	T33N R02W							
184					167			
15	*NE1/4 NE1/4	2	43.08	Min 100%	1			
	Subject to existing easements.			Sur 100%	1			
15	*NW1/4 NE1/4	2	43.09	Min 100%				
4.5	*054/4N54/4		40.00	Sur 100%	l			
15	*SE1/4 NE1/4 Subject to existing easements.	2	40.00	Min 100%	l			
	oubject to existing easements.			Sur 100%				
15	*SW1/4 NE1/4	2	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	Objektiven Objektive							
	Cheboygan County							
40=	T33N R03W				40			
185	*NIA/4/4 NIE4/4	25	40.00	Min 40001	40			
15 33	*NW1/4 NE1/4	35	40.00	Min 100%	l			
49				Sur 100%				
186					120			
15 33	*NE1/4 NW1/4	35	40.00	Min 100%				
				Sur 100%				
15 33	*NW1/4 NW1/4	35	40.00	Min 100%				
00	**************************************	0.5	40.00	Sur 100%				
	*SW1/4 NW1/4	35	40.00	Min 100%				
				Sur 0%				
187	*NE4/4.0E4/4	0.5	40.00		80			
15 33	*NE1/4 SE1/4	35	40.00	Min 100%				
	*054/4.054/4	25	40.00	Sur 100%	i			
15 33	*SE1/4 SE1/4	35	40.00	Min 100%				
				Sur 100%				
188	*NW1/4 SW1/4	35	40.00	Min 100%	40			
	1NW 1/4 3VV 1/4	33	40.00	Sur 0%				
N-189				3ui 076	40			
14-103	*SW1/4 SW1/4	35	40 00	Min 100%	1			
	OW II TOW II T	33	+0.00	Sur 0%	l .			
190				Jui 0 /0	80		-	<del> </del>
1 <b>90</b> 15	NE1/4 SW1/4	36	40 00	Min 100%	1			
33			.0.00	Sur 100%	l .			
15	NW1/4 SW1/4	36	40 00	Min 100%	l			
33			.0.00	Sur 100%				
N-191				Jul 10070	80	-		
14-131	All that part of SE1/4 SW1/4 lying within	36	5.69	Min 100%	1			
	highway r/w		3.00	Sur 100%				
	Subject to existing easements.			34. 100/0				

Offering	Oil Allu Gas Lease Au		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Cheboygan County T33N R03W							
N-191	(Continued) SE1/4 SW1/4 exc. that part lying within highway r/w Subject to existing easements.	36	34.31	Min 100% Sur 100%				
34	SW1/4 SW1/4	36	40.00	Min 100% Sur 100%			Per Acre	
	Cheboygan County T34N R02W							
192					160			
15	*NE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
15	*NW1/4 SW1/4	35	40.00	Min 100% Sur 100%				
15	*SE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
15	*SW1/4 SW1/4	35	40.00	Min 100% Sur 100%	1			
	Cheboygan County T39N R03W							
193					79			
15 49	*LOT 3	28	38.55	Min 100% Sur 100%				
15	*SW1/4 NW1/4	28	40.00	Min 100% Sur 100%	1			
N-194	*LOT 5	28	25.35	Min 100%	1			
	*Part of Govt Lot 4 in NW1/4 SW 1/4	28	40.00	Sur 100% Min 100%				
405				Sur 100%	·		-	
195	*N1/2 NE1/4 NE1/4	29	23.24	Min 100% Sur 0%	1			
N-196	*N1/2 NW1/4 NE1/4	29	24 84	Min 100%	25			
N 407	INDENINATIVE DE	23	24.04	Sur 0%				
N-197	*NE1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	29	40.00	Min 100% Sur 100%				

Offering	Oli Alid Gas Lease Add	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Cheboygan County							
N. 400	T39N R03W	-			400			
N-198	*NE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
<b>199</b> 15	*NE1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
N-200	*NW1/4 SW1/4 EXCEPT that part of NW1/4 SW1/4 which lies E'ly of a line desc as: Beginning at a point on the N line of said S30 which is N 86d36'56" E a distance of 1006.97 ft from the NW cor of said S30, th S 0d22'04" E a distance of 3065.38 ft; th N 89d37'56" E a distance of 9 ft to the pt of curvature of a 2764.93 ft radius curve to the left (chord bearing S 13d37'49" E); th SE'ly along the arc of said curve 1280.03 ft to the pt of tangency of said curve and a point of ending.  *SW1/4 SW1/4 exc all that part that lies E'ly of a line 150 ft W'ly of and measured at right angles and par to Hwy US-27. Subject to existing easements.  *That part of NW1/4 SW1/4 which lies E'ly of a line desc as: Beginning at a point on the N line of said S30 which is N 86d36'56" E a distance of 1006.97 ft from the NW cor of said S30, th S 0d22'04" E a distance of 9 ft to the pt of curvature of a 2764.93 ft radius curve to the left	30	18.43	Min 100% Sur 0% Min 100% Sur 100% Min 100% Sur 100%				
201	(chord bearing S 13d37'49" E); th SE'ly along the arc of said curve 1280.03 ft to the pt of tangency of said curve and a point of ending.				40			
15	*NW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
N-202	*NE1/4 NE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
	*SE1/4 NE1/4	31	40.00	Min 100% Sur 0%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Cheboygan County T39N R03W							
N-202	(Continued) *SW1/4 NE1/4	31	40.00	Min 100% Sur 100%	1			
<b>203</b> 15	*SW1/4 NW1/4 Subject to existing easements.	31	33.32	Min 100% Sur 100%				
203 15 N-204 N-205	*NE1/4 NW1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
N-205	*NE1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	*NE1/4 NE1/4	32	40.00	Min 100% Sur 100%	1			
	*NW1/4 NE1/4	32	40.00	Min 100% Sur 100%	120			
	*SE1/4 NE1/4	32	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	32	40.00	Min 100% Sur 100%				
N-208	*NE1/4 NW1/4	32	40.00	Min 100% Sur 100%	1			
	*NW1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%	1			
N-209	*NE1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	32	40.00	Min 100% Sur 100%				

0" :	Oli Aliu Gas Lease Au						ID 4	I +
Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
		tion	ACIGS	Lquity	Acres	INGITIDE	Did	Dia
	Cheboygan County							
	T39N R03W							
N-209	(Continued)							
	*SW1/4 SE1/4	32	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-210					40			
	N1/2 of SW1/4 except W 1,734.81 feet thereof	32	27.43	Min 100%				
				Sur 100%				
	That part of W 1,734.81 feet of N1/2 of SW1/4	32	12.57	Min 100%				
	lying within NE1/4 of SW1/4			Sur 100%				
N-211					40			
	*SW1/4 NW1/4	33	40.00	Min 100%				
				Sur 100%				
N-212					160			
	*NE1/4 SW1/4	33	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	33	40.00	Min 100%				
				Sur 100%	1			
	*SE1/4 SW1/4	33	40.00	Min 100%	l			
				Sur 100%	1			
	*SW1/4 SW1/4	33	40.00	Min 100%	1			
	3VV 1/4 3VV 1/4	33	40.00		1			
				Sur 100%				

Offering	5117111d Odd 25d0071dd	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Clare County							
	T18N R05W							
213					40			
23	*SE1/4 SW1/4	18	40.00	Min 100%				
				Sur 0%				
N-214					40			
23	*NW1/4 NW1/4	29	40.00	Min 100%				
				Sur 0%				
215					120			
15 23	*NW1/4 NE1/4	30	40.00	Min 100%				
				Sur 0%				
15 23	*SE1/4 NE1/4	30	40.00	Min 100%				
	*O\M4/4 NIF4/4	00	40.00	Sur 0%	l			
15 23	*SW1/4 NE1/4	30	40.00	Min 100%				
				Sur 0%	40			
<b>N-216</b> 23	*NE1/4 NE1/4	30	40.00	Min 100%	!			
20	NE I/T NE I/T	30	+0.00	Sur 0%				
217				041 070	121			
15	*N1/2 SW1/4 NW1/4	30	20.36	Min 100%	1			
23				Sur 0%				
15	*NE1/4 NW1/4	30	40.00	Min 100%	l			
23				Sur 0%				
15	*S1/2 SW1/4 NW1/4	30	20.37	Min 100%				
23				Sur 0%				
15	*SE1/4 NW1/4	30	40.00	Min 100%				
23				Sur 0%				
N-218					42			
23	*NW1/4 NW1/4	30	41.60	Min 100%				
				Sur 0%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Crawford County T25N R01W							
<b>N-219</b> 2 34	SE1/4 NE1/4	20	40.00	Min 100% Sur 0%	1			
<b>N-220</b> 2 34	*SE1/4 SE1/4	20	40.00	Min 100%				
2 34	*SW1/4 SE1/4	20	40.00	Sur 0% Min 100% Sur 0%				
<b>N-221</b>	*NE1/4 SE1/4	29	40.00	Min 100% Sur 0%	40			
	Crawford County T25N R02W							
<b>222</b>	*SW1/4 NW1/4	35	40.00	Min 100% Sur 0%	1			
N-223	*Com at NW corner of SE1/4 NW1/4 of Section 35, thence E 429 feet, thence S 203 feet, thence W 429 feet, thence N 203 feet to POB 2 Acres m/l	35	2.00	Min 100% Sur 0%				
	*Commencing at the NW corner of Section 35, T25N R2W, thence on Section line E 1323 feet, thence S with W Section line 964.5 feet, thence S 158.4 feet, thence E 429 feet, thence N with W Section line 158.4 feet, thence W 429 feet to POB App. 1 1/2 Acres	35	1.50	Min 100% Sur 100%				
<b>224</b>	*S1/2 of NW1/4 of SW1/4	35	20.00	Min 100%	1			
1	*SE1/4 SW1/4	35	40.00	Sur 0% Min 100% Sur 0%				
<b>N-225</b>	*S1/2 of NE1/4 of SW1/4	35	20.00	Min 100% Sur 0%				
	Crawford County T28N R02W							
<b>N-226</b> 4	*NE1/4 NE1/4 Subject to existing easements.	6	40.06	Min 100% Sur 100%	1			
4	NW1/4 NE1/4 Subject to existing easements.	6	39.30	Min 100% Sur 100%	1			
4	*SE1/4 NE1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				

Description	LIUII		Family.	Acres	Number	Bid	Bid
Crowford County	<del> </del>	Acres	Equity	Acres	Number	Dia	Did
Crawford County T28N R02W							
	+					<del> </del>	
	6	40.00	Min 100%				
Subject to existing easements.			1				
	ļ						
*NE1/4 NW/1/4	6	20 55	Min 1000/				
	0	36.00					
			Sui 100%				
*NW1/4 NW1/4	6	26.06	Min 100%				
Subject to existing easements.			Sur 100%				
*SE1/4 NW1/4	6	40.00	Min 100%				
Subject to existing easements.			Sur 100%				
*\$\M1/4 N\M/1/4	6	27.60	Min 1000/				
	0	27.09					
<b>3</b>			Sui 100 /6				
				160			
	6	40.00	1				
Subject to existing easements.			Sur 100%				
*NW1/4 SE1/4	6	40.00	Min 100%				
Subject to existing easements.							
*SE1/4 SE1/4	6	40.00	Min 1000/				
	0	40.00	1				
	6	40.00					
Subject to existing easements.			Sur 100%				
	<u> </u>			136			
*NE1/4 SW1/4	6	40.00	Min 100%				
Subject to existing easements.			Sur 100%				
*NW1/4 SW1/4	6	27 80	Min 100%				
Subject to existing easements.		21.00		1			
	6	40.00	1				
Subject to existing easements.			Sur 100%				
*SW1/4 SW1/4	6	27.92	Min 100%				
Subject to existing easements.				1			
	*NE1/4 NW1/4 Subject to existing easements.  *NW1/4 NW1/4 Subject to existing easements.  *SE1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *NE1/4 SE1/4 Subject to existing easements.  *NW1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SW1/4 SE1/4 Subject to existing easements.  *SW1/4 SE1/4 Subject to existing easements.  *SW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *SE1/4 SW1/4 Subject to existing easements.  *SE1/4 SW1/4 Subject to existing easements.  *SE1/4 SW1/4 Subject to existing easements.	*SW1/4 NE1/4 Subject to existing easements.  *NE1/4 NW1/4 Subject to existing easements.  *NW1/4 NW1/4 Subject to existing easements.  *SE1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *NE1/4 SE1/4 Subject to existing easements.  *NW1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SW1/4 SE1/4 Subject to existing easements.  *SW1/4 SUBJECT to existing easements.  *SW1/4 SUBJECT to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *SE1/4 SW1/4 Subject to existing easements.  *SE1/4 SW1/4 Subject to existing easements.	*SW1/4 NE1/4 Subject to existing easements.  *NE1/4 NW1/4 Subject to existing easements.  *NW1/4 NW1/4 Subject to existing easements.  *SE1/4 NW1/4 Subject to existing easements.  *SE1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *NE1/4 SE1/4 Subject to existing easements.  *NW1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *SE1/4 SW1/4 Subject to existing easements.	*SW1/4 NE1/4 Subject to existing easements.  *NE1/4 NW1/4 Subject to existing easements.  *NW1/4 NW1/4 Subject to existing easements.  *SE1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *NE1/4 SE1/4 Subject to existing easements.  *NW1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SW1/4 SE1/4 Subject to existing easements.  *SW1/4 SE1/4 Subject to existing easements.  *SW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *SE1/4 SW1/4 Subject to existing easements.	*SW1/4 NE1/4 Subject to existing easements.  *NE1/4 NW1/4 Subject to existing easements.  *NE1/4 NW1/4 Subject to existing easements.  *NW1/4 NW1/4 Subject to existing easements.  *SE1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *NE1/4 SE1/4 Subject to existing easements.  *NW1/4 SE1/4 Subject to existing easements.  *NW1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *SE1/4 SW1/4 Subject to existing easements.	*SW1/4 NE1/4 Subject to existing easements.  *NE1/4 NW1/4 Subject to existing easements.  *NE1/4 NW1/4 Subject to existing easements.  *NW1/4 NW1/4 Subject to existing easements.  *SE1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *SW1/4 NW1/4 Subject to existing easements.  *NE1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SE1/4 SE1/4 Subject to existing easements.  *SW1/4 SUBJECT to existing easements.  *SW1/4 SUBJECT to existing easements.  *SW1/4 SE1/4 Subject to existing easements.  *SW1/4 SE1/4 Subject to existing easements.  *SW1/4 SE1/4 Subject to existing easements.  *SW1/4 SUBJECT to existing easements.  *SW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *NW1/4 SW1/4 Subject to existing easements.  *SE1/4 SW1/4 Subject to existing easements.	*SW1/4 NE1/4 Subject to existing easements.  6 40.00 Min 100% Sur 100%  *NE1/4 NW1/4 Subject to existing easements.  6 38.55 Min 100% Sur 100%  *NW1/4 NW1/4 Subject to existing easements.  6 40.00 Min 100% Sur 100%  *SE1/4 NW1/4 Subject to existing easements.  6 27.69 Min 100% Sur 100%  *SW1/4 NW1/4 Subject to existing easements.  6 40.00 Min 100% Sur 100%  *NE1/4 SE1/4 Subject to existing easements.  6 40.00 Min 100% Sur 100%  *NW1/4 SE1/4 Subject to existing easements.  6 40.00 Min 100% Sur 100%  *SW1 4 SE1/4 Subject to existing easements.  6 40.00 Min 100% Sur 100%  *SW1 100%  *SW1/4 SE1/4 Subject to existing easements.  *SW1/4 SW1/4 Subject to existing easements.  6 40.00 Min 100% Sur 100%  *SW1 100%  *SW1 100%  *NE1/4 SW1/4 Subject to existing easements.  6 40.00 Min 100% Sur 100%  *SW1

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Crawford County							
	T28N R03W	ļ				ļ		
<b>N-230</b> 4	*Gov't Lot 6 EXCEPT that Part of Gov't Lot 6, beginning at a point on N section line of said section 1, 500 ft. W of the NE section corner, th. S 250 ft., th. W 690 ft. parallel to the N section line to the shore of Guthrie Lake, th. N'ly along said shore to the N section line, th. E 660 ft. m/l to the p.o.b.; includes an easement for road construction purposes to said site.	1	31.13	Min 100% Sur 0%				
4	*SE1/4 NE1/4	1	40.00	Min 100%				
4	*SW1/4 NE1/4	1	40.00	Sur 0% Min 100% Sur 0%				
<b>N-231</b> 4	*Gov't Lot 3 EXCEPT that Part of Gov't Lot 3 beginning at an iron pipe in the center line of Briggs Road which is S 37° 06' 40" E 2,106.83 ft. from the NW corner of said section 1, th. S 23° 14' 05" W 452 ft. along the center line of Briggs Road, th. S 72° 10' 25" E 430.75 ft. to the W shore of Section One Lake, th. N'ly along said lakeshore to a point S 72° 10' 25" E 440.58 ft. from the p.o.b. th. N 72° 10' 25" W to the p.o.b.	1	42.16	Min 100% Sur 0%				
4	*LOT 2	1	14.14	Min 100% Sur 0%				
4	*Part of Gov't Lot 3 beginning at an iron pipe in the center line of Briggs Road which is S 37° 06' 40" E 2,106.83 ft. from the NW corner of said section 1, th. S 23° 14' 05" W 452 ft. along the center line of Briggs Road, th. S 72° 10' 25" E 430.75 ft. to the W shore of Section One Lake, th. N'ly along said lakeshore to a point S 72° 10' 25" E 440.58 ft. from the p.o.b. th. N 72° 10' 25" W to the p.o.b.	1	4.50	Min 100% Sur 0%				
<b>N-232</b> 4	*NE1/4 SE1/4	1	40.00	Min 100% Sur 0%				
4	*NW1/4 SE1/4	1	40.00	Min 100% Sur 0%				
4	*SE1/4 SE1/4	1	40.00	Min 100% Sur 0%				
4	*SW1/4 SE1/4	1	40.00	Min 100% Sur 0%				
<b>N-233</b>	*NE1/4 SW1/4	1	36.56	Min 100%	157			
4	*NW1/4 SW1/4	1	40.00	Sur 0% Min 100% Sur 0%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Crawford County							
	T28N R03W							
N-233	(Continued)							
4	*SE1/4 SW1/4	1	40.00	Min 100%				
				Sur 0%				
4	*SW1/4 SW1/4	1	40.00	Min 100%				
				Sur 0%				
N-234					160			
4	*NE1/4 NE1/4	11	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*NW1/4 NE1/4	11	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SE1/4 NE1/4	11	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SW1/4 NE1/4	11	40 00	Min 100%				
·	Subject to existing easements.	'		Sur 100%				
	-			Cai 10070				
N-235					40			
4	*NE1/4 SE1/4	11	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				

Offering Number	Description		Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Grand Traverse County							
	T27N R11W							
N-236	*NE1/4 SE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	Grand Traverse County							
	T28N R09W	+			440			
N-237	All riparian rights, title and interest in and to Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee may belong to Government Lot 5 (NE1/4 NW1/4	5	9.05	Min 100% Sur 100%				
	All riparian rights, title and interest in and to Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee may belong to Government Lot 3 (SE1/4 NW1/4)	5	25.85	Min 100% Sur 100%				
	Parcel of land on parts of Lots 3 & 5, lying E'ly of Grand Traverse and Emmet State road, running N'ly and S'ly through said Sec and included within following lines: Comm at a pt in center of said State Rd which measured from N line of Sec 5 S'ly down State Road is 949 ft S'ly therefrom; th S 57d E 547 ft, th S 52d30' E 338 ft, th S 31d E 800 ft th S'ly 545 ft to a pt on E and W line Sec 5 which is 93 ft Wof N and S 1/4 line of said Sec. th W'ly across said bed of Lake Petobego to a point on line of hard land on West side of said lake onSec 5 which is 1 rod South of highest bank on S side of head of Petobego Creek on Sec 5, which creek forms an outlet from said lake running W'ly into Grand Traverse Bay, th W'ly along an irregular line which would continue to be 1 rod south of said highest banks of said creek, by its windings to a pointin State Road which is also 1 rod South of the highest S'ly bank of said creek and near the South end of bridge over said creek in State road, thence N'ly along State Road to beginning with all riparian rights in and to Petobego Lake and absolute title in fee simple to whole bed of said lake, except what may be considered to be a part of said bed originally, so far as same lies north of north line of last described parcel.	5	42.40	Min 100% Sur 100%				
	S 15 acres of that part of Lot 3 lying W of US 31	5	15.00	Min 100% Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Grand Traverse County							
	T28N R09W							
N-237	(Continued)							
	*That part of Lot 3 lying E of State Rd ex parcel	5	21.07	Min 100%				
	des as follows: Comm at a point in center of			Sur 100%				
	State Road 949 ft along said road from N line of said Sec, th S 57d E 547 ft, th S 52d30' E to							
	shore of Petobego Lake, th S'ly along shore to							
	a point 1 rod S of the higheast bank of							
	Petobego Creek where it forms an outlet to							
	said Lake, th W'ly along an irregular line continuing to be 1 rod S of the higheast bank of							
	said Creek to the intersection of center line of							
	State Road, th N'ly along State Road to							
	beginning, also except riparian rights in bed of							
	Petobego Lake. Subject to existing easements.							
	Cuspot to existing excernence.							
	*That part of NW1/4 of NW1/4 lying East of Elk	5	4.00	Min 100%				
	Rapids Cement Co's RR right of way.			Sur 0%				
N-238		+			80		+	
200	All riparian rights, title and interest in and to	5	7.70	Min 100%	!			
	Petabago Lake and absolute fee simple to			Sur 100%				
	whole of lake bed so far as said rights and fee							
	may belong to Government Lot 2 (NW1/4 NE1/4							
	All riparian rights, title and interest in and to	5	13.80	Min 100%				
	Petabago Lake and absolute fee simple to			Sur 100%				
	whole of lake bed so far as said rights and fee may belong to Government Lot 1 in SW1/4 SE1/							
	may belong to Government Lot 1 in 3w 1/4 3E 1/-							
	Govt Lot 1	5	26.20	Min 100%				
				Sur 100%				
	Govt Lot 2	5	32.30	Min 100%				
				Sur 100%				
N-239					120			
	All riparian rights, title and interest in and to	5	39.25	Min 100%				
	Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee			Sur 100%				
	may belong to Government Lot 7 (SE1/4 NW1/4)							
	All riparian rights, title and interest in and to	5	6.70	Min 100%				
	Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee			Sur 100%				
	may belong to Government Lot 8 in SW1/4							
	SW1/4							
	All riparian rights, title, and interest in and to	5	20.00	Min 100%				
	Petabago Lake and absolute fee simple to	3	20.00	Sur 100%				
	whole of lake bed so far as said rights and fee			Sui 100%				
	may belong to Govt Lot 8 in SE1/4 SW1/4							

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Grand Traverse County			1 7				
	T28N R09W							
N-239	(Continued) All riparian rights, title, and interest in and to Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee may belong to Govt Lot 1 in SE1/4 SW1/4	5	20.00	Min 100% Sur 100%				
	Govt Lot 8	5	33.30	Min 100% Sur 100%				
N-240	Govt Lot 1	6	44.55	Min 100% Sur 100%	49			
	That part of Govt Lot 3 lying East of the East-West Quarter Line, Section 6, T28N, R09W	6	3.90	Min 100% Sur 100%				
N-241	That part of Govt Lot 3 lying West of the East-West Quarter line, Section 6, T28N, R09W	6	12.00	Min 100% Sur 100%				
N-242	Lot 2 (NW SE)	6	32.15	Min 100% Sur 100%	1			
N-243	All riparian rights, title and interest in and to Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee may belong to Government Lot 1 in NW1/4 NE1/4	8	20.00	Min 100% Sur 100%	82			
	All riparian rights, title, and interest in and to Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee may belong to Govt Lot 1	8	52.80	Min 100% Sur 100%				
	Lot 2 - All riparian rights in and to Petobego Lake, title in fee simple to whole bed thereof so far as same may belong to Lot 2 which rights are intended to be fully conveyed and separated from said lot at W and S line of same as extended to where they would meet each other in said lake bed, but so as to reserve to present owner of said lot the absolute title to a full 40 acre tract which would be the SE1/4 NE1/4 Sec 8 within lines extended to fully include inthis instrument all rights and fee pertaining to said lot, in and to said lake and bed outside and beyond said 40 acre tract, with right to lower waters as may be deemed advisable.	8	2.40	Min 100% Sur 100%	1			
	Part of Govt Lot 1 in SW1/4 NE1/4	8	6.70	Min 100% Sur 100%	l			

Offering	Description		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Grand Traverse County							
	T28N R09W							
N-244	All the riparian rights in and to Petobego Lake and whole bed thereof, commencing at highwater mark as it existed in 1900 may appertain and belong to Lots 7 and8, Sec 8 which said lots also border on said lake and which riparian rights in and to said lake and bed ar e expressly intended hereby to be fully covered by this instrument and absolutely separated from said land on said lots at highwater mark on lake shore on said lots, with full right, at any time, to lower the waters in said lake away from said shore line to any extent deemed desireable, and reserving only to owners of the said upland parts of said lots, not so conveyed, their families occupying said upland and their assigns, the right to continue to fish in waters of said lake.	8	32.60	Min 100% Sur 100%	1			
N-245	All riparian rights, title and interest in and to Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee may belong to Government Lot 6 (NE1/4 SW1/4 & NW1/4 SE1/4)	8	22.45	Min 100% Sur 100%	1			
	All riparian rights, title and interest in and to Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee may belong to Govt Lot 3	8	18.15	Min 100% Sur 100%	1			
, , , , , , , , , , , , , , , , , , ,	All riparian rights, title and interest in and to Petabago Lake and absolute fee simple to whole of lake bed so far as said rights and fee belong to N1/2 of Government Lot 4 (SE1/4 SE1/4)	8	0.10	Min 100% Sur 100%				
	*Com 660 ft N of SE cor of Sec 8, thence N 330 ft W to PM RR R/W, S 330 ft along RR R/W, thence E to beg.	8	1.00	Min 100% Sur 0%				

Offering Number	Description		Lease Acres		ty	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Grand Traverse County								
	T28N R09W								
N-245	(Continued)								
	Comm on South line of Lot 5 at a place where	8	18.00	Min	100%				
	the West bank of creek which flows northerly across the southerly end of Lot 5 into the			Sur	100%				
	southerly end of Petobego Lake on Sec 8								
	crosses said South line of Lot 5, thence N'ly								
	along said West bank of said creek into said								
	lake, th NW'ly within 1 rod of W'ly shore of said lake on said lot to the N line of said lot as								
	projected into said lake, th E across the S end								
	of said lake to NE cor of Lot 5, th S outh along								
	the whole East line of said lot to South line thereof, thence W'ly along South line to								
	beginning, and to include all riparian rights in								
	said lake and fee simple absolute to whole								
	bed thereof as far as any of said rights may								
	appertain and belong to said lot beyond the one rod strip on W'ly shore of said lake,								
	coupled with right to lower but not to raise								
	waters of said lake beyond the natural level as								
	it existed about the year 1900, but access from the West bank of said creek on said lot to any								
	water found in said creek, from the natural								
	drainage of marsh on south of said lot, is								
	reserved to former owners and their assigns of								
	that part of Lot 5 not included in this description, for watering stock.								
	дене при								
	Govt Lot 3	8	31.85	Min	100%				
					100%				
	Govt Lot 4	8	39.90						
			0.00	i	100%				
	*Parcel commencing 338 ft North of SE cor of Sec. 8, th West to P.M.RR, thence North 222 ft	8	0.22	_	100%				
	East to highway, th South 222 ft to beginning.			Sur	0%				
	*Parcel commencing on West side of P.M.RR	8	0.50	Min	100%				
	18 rods North of South line of Section, thence North 10 rods, West 8 rods, South 10 rods,			Sur	0%				
	East 8 rods to beginning.								
			_						
	Part of Govt Lot 6 in NW1/4 SE1/4	8	7.55	1	100%				
	*D-4-41-44	_	0.00	i	100%				
	*Part of Lot 4 commencing 595 ft North of SE cor of Section, th North 70 ft, West to P.M.RR,	8	0.08		100%				
	South 70 ft, th East to beginning.			Sur	0%				
	*Part of Lot 4 commencing at NE corner of SE1/4 of SE1/4, thence West to P.M.RR right of	8	0.36		100%				
	way, South 330 feet, East to highway, North 330			Sur	0%				
	ft to beginning.								

# **Mineral Auction Catalog**

Offering		Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Grand Traverse County							
	T28N R09W							
N-246					40			
	Part of Govt Lot 6 in NE1/4 SW1/4	8	40.00	Min 100%				
				Sur 100%				
N-247					24			
	*That part of S 23 A of SE1/4 NE1/4, W of PM	17	23.19	Min 100%				
	RR, also that part of N 34 rods of E 23 A of SE1/4 NE1/4 W of PM RR.			Sur 100%				

# **Mineral Auction Catalog**

Offering Number	Description		Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Isabella County T16N R04W							
N-248	*SW1/4 SW1/4	21	40.00	Min 100% Sur 0%				

# **Mineral Auction Catalog**

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Number	Description	tion	Acres	Equity	Acres		Diu	Diu
	Kalkaska County							
	T28N R07W							
249					25			
15	*All that part S1/2 S1/2 NE1/4 NW1/4 lying N of	18	6.50	Min 100%				
	highway			Sur 0%				
15	*NW1/4 NW1/4	18	17.70	Min 100%				
				Sur 0%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Lake County	uon	7.0100	Equity	7.0100	Tumbor	Did	Did
	T18N R11W							
250	TION KITW				160			
230	NE1/4 NE1/4	8	40.00	Min 100%				
				Sur 100%	1			
	NW1/4 NE1/4	8	40.00	Min 100%	1			
				Sur 100%	1			
	SE1/4 NE1/4	8	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	8	40.00	Min 100%				
				Sur 100%				
251					160			
	NE1/4 SE1/4	8	40.00	Min 100%				
				Sur 100%				
	NW1/4 SE1/4	8	40.00	Min 100%				
				Sur 100%	l			
	SE1/4 SE1/4	8	40.00	Min 100%				
				Sur 100%	1			
	SW1/4 SE1/4	8	40.00	Min 100%				
				Sur 100%				
252					160			
15	NE1/4 NE1/4	16	40.00	Min 100%				
				Sur 100%	1			
15	NW1/4 NE1/4	16	40.00	Min 100%				
				Sur 100%	l			
	SE1/4 NE1/4	16	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 NE1/4	16	40.00	Min 100%	1			
050				Sur 100%				
<b>253</b>	*NIE1/4 NIN/4/4	16	20.05	Min 4000/	160			
15	*NE1/4 NW1/4	16	39.95	Min 100%				
	*NW1/4 NW1/4	16	20.05	Sur 100% Min 100%	l			
	14VV 1/4 14VV 1/4	10	39.93	Sur 100%				
15	*SE1/4 NW1/4	16	40.00	Min 100%				
13	OL 1/4 14W 1/4	10	+0.00	Sur 100%				
15	SW1/4 SW1/4	16	40.00	Min 100%				
10	SW 17 1 SW 17 1	10	10.00	Sur 100%				
254				001 10070	160			
204	*NE1/4 SE1/4	16	40.00	Min 100%				
				Sur 100%				
15	*NW1/4 SE1/4	16	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	16	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	16	40.00	Min 100%				
		. •		Sur 100%	1			

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Lake County			- 4				
	T18N R11W							
255		4.0	40.00		80			
15	*NE1/4 SW1/4	16	40.00	Min 100%				
	*NW1/4 SW1/4	16	40.00	Sur 100%	1			
	NVV 1/4 SVV 1/4	10	40.00	Min 100% Sur 100%				
256				3ul 100 /8	160			
230	*NE1/4 NE1/4	17	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NE1/4	17	40.00	Min 100%	1			
				Sur 100%	1			
	*SE1/4 NE1/4	17	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	17	40.00	Min 100%				
				Sur 100%				
257					160			
	NE1/4 NW1/4	17	40.00	Min 100%				
				Sur 100%				
	NW1/4 NW1/4	17	40.00	Min 100%	1			
	SE1/4 NW1/4	17	40.00	Sur 100%	1			
	SE 1/4 INVV 1/4	17	40.00	Min 100%				
	SW1/4 NW1/4	17	40.00	Sur 100% Min 100%	1			
	OW 1/4 140V 1/4	17	+0.00	Sur 100%				
258				Odi 10070	160			
15	*NE1/4 SE1/4	17	40.00	Min 100%	1			
				Sur 100%	l			
15	*NW1/4 SE1/4	17	40.00	Min 100%				
				Sur 100%	l			
15	*SE1/4 SE1/4	17	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 SE1/4	17	40.00	Min 100%				
				Sur 100%				
259			_		160			
	NE1/4 SW1/4	17	40.00	Min 100%				
	NIN/4 /4 CVN/4 /4		40.00	Sur 100%	1			
	NW1/4 SW1/4	17	40.00	Min 100%				
	SE1/4 SW/1/4	17	40.00	Sur 100%	i			
	SE1/4 SW1/4	17	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	17	40.00	Min 100%				
		''	10.00	Sur 100%				
260				34. 100/0	160			
200	NE1/4 NE1/4	21	40.00	Min 100%	!			
				Sur 100%	l			
	NW1/4 NE1/4	21	40.00	Min 100%	l			
				Sur 100%	1			

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Lake County	LIUIT	70169	-quity	70169	Number	Dia	וטוע
	T18N R11W							
260	(Continued)							
200	SE1/4 NE1/4	21	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	21	40.00	Min 100%				
				Sur 100%				
261	NIE 4 /4 NIVA/4 /4	24	40.00	NA: 4000/	160			
	NE1/4 NW1/4	21	40.00	Min 100% Sur 100%				
15	NW1/4 NW1/4	21	40.00	Min 100%	1			
				Sur 100%	1			
	SE1/4 NW1/4	21	40.00	Min 100%	1			
				Sur 100%				
	SW1/4 NW1/4	21	40.00	Min 100%	1			
				Sur 100%				
262	NE4/4 0E4/4	04	40.00	1000/	160			
	NE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	21	40.00	Min 100%	l			
			10.00	Sur 100%				
	SE1/4 SE1/4	21	40.00	Min 100%	1			
				Sur 100%				
	SW1/4 SE1/4	21	40.00	Min 100%				
				Sur 100%				
263	NEA/A CWA/A	24	40.00	NA: 4000/	160			
	NE1/4 SW1/4	21	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	21	40.00	Min 100%	1			
				Sur 100%				
	SE1/4 SW1/4	21	40.00	Min 100%				
				Sur 100%				
	SW1/4 SW1/4	21	40.00	Min 100%				
004				Sur 100%				-
264	*SE1/4 NW1/4	22	40 00	Min 100%	80			
			10.00	Sur 100%				
	*SW1/4 NW1/4	22	40.00	Min 100%				
				Sur 100%				
265					160			
	*NE1/4 SW1/4	22	40.00	Min 100%				
	***************************************	00	40.00	Sur 100%	1			
	*NW1/4 SW1/4	22	40.00	Min 100%				
	*SE1/4 SW1/4	22	40 00	Sur 100% Min 100%				
	525		.0.00	Sur 100%				
	*SW1/4 SW1/4	22	40.00	Min 100%				
				Sur 100%				

Offering	Description		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Lake County							
	T18N R12W	ļ						
266	*NE4/4.0E4/4	4.4	40.00		160			
	*NE1/4 SE1/4	11	40.00	Min 100%				
	*NIN/4/4 C.T.4/4	11	40.00	Sur 100%				
	*NW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	11	40.00	Min 100%				
	3L 1/4 3L 1/4	' '	40.00	Sur 100%				
	*SW1/4 SE1/4	11	40.00	Min 100%				
	SW 1/4 OL 1/4	' '	+0.00	Sur 100%				
267		<del> </del>		301 100 /8	160		-	
201	*NE1/4 SW1/4	11	40.00	Min 100%				
	NE 1/4 GW 1/4	''	40.00	Sur 100%				
	*NW1/4 SW1/4	11	40 00	Min 100%				
	1444771 544171	' '	10.00	Sur 100%				
	*SE1/4 SW1/4	11	40 00	Min 100%				
	62.7. Terrin 1	' '	10.00	Sur 100%				
	*SW1/4 SW1/4	11	40.00	Min 100%				
		' '	10.00	Sur 100%				
268		<del> </del>			120			
200	*NW1/4 NE1/4	14	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	14	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	14	40.00	Min 100%				
				Sur 100%				
269					81			
	All that part of S1/2 NW1/4 desc as beg at the	14	0.17	Min 100%				
	NW cor thereof, th E alg the N In of sd S1/2			Sur 100%				
	NW1/4 150 ft, th S parl to W In of sd S14 a dist of 50 ft, th W parl to sd N In 150 ft to W Sec In, th							
	N algsd Sec In to pob.							
	*NE1/4 NW1/4	14	40.00	Min 100%				
				Sur 100%				
15	*NW1/4 NW1/4	14	40.00	Min 100%				
		ļ		Sur 100%				
270					30			
	N1/2 NW1/4 SW1/4	14	20.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 NW1/4 SW1/4	14	10.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N 67:		-						
N-271	*NIT4/4 NIM4/4	4.0	40.00		160			
	*NE1/4 NW1/4	16	40.00	Min 100%				
	*NNA/4 /4 NNA/4 /4	10	40.00	Sur 100%				
	*NW1/4 NW1/4	16	40.00	Min 100%				
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Lake County		, 10,00	-4411	, 10100		1514	5.0
	T18N R12W							
N-271	(Continued) *SE1/4 NW1/4	16	40.00	Min 100%				
	*SW1/4 NW1/4	16	40.00	Sur 100% Min 100% Sur 100%				
N-272	*NW1/4 SW1/4	16	40.00	Min 100% Sur 100%	1			
N-273	*NE1/4 SE1/4	22	40.00	Min 100% Sur 100%	1			
	*NW1/4 SE1/4	22	40.00	Min 100% Sur 100%	1			
274	NW1/4 NW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%	1			
	SW1/4 NW1/4	23	40.00	Min 100% Sur 100%	1			
<b>275</b> 15	S3/4 NW1/4 NE1/4	27	30.00	Min 100% Sur 100%	1			
15	SE1/4 NE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%	1			
15	*SW1/4 NE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%	1			
<b>276</b> 15	NE1/4 SE1/4	27	40.00	Min 100% Sur 100%				
	*Part of the SE¼ of the SE¼, described as commencing at the SE corner of said Section, th N 89° 56' 39" W along the South line of said Section 1,225.78 feet to the true point of beginning, th N 89° 56' 39" W along said South Section line 70.00 feet to the E 1/16 line of said Section; th N 00° 13' 10" E along said E 1/16 line 183.00 feet; th S 89° 56' 39" E parallel with said South Section line 70.00 feet; th S 00° 13' 10" W parallel with said E 1/16 line 183.00 feet to the point of beginning. Subject to existing easements.	27	0.29	Min 100% Sur 0%				

Offering	Oil 7 tha das Edase 7 tag		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Lake County							
	T18N R12W							
276	(Continued)	ļ						
210	SE1/4 SE1/4 EXCEPT 1 acre in SE1/4 SE1/4 SE1/4 SE1/4 for school AND EXCEPT Part of the SE¼ of the SE¼, described as commencing at the SE corner of said Section, th N 89° 56' 39" W along the South line of said Section 1,225.78 feet to the true point of beginning, th N 89° 56' 39" W along said South Section line 70.00 feet to the E 1/16 line of said Section; th N 00° 13' 10" E along said E 1/16 line 183.00 feet; th S 89° 56' 39" E parallel with said South Section line 70.00 feet; th S 00° 13' 10" W parallel with said E 1/16 line 183.00 feet to the point of beginning. Subject to existing easements.	27	38.71	Min 100% Sur 100%				
	*W1/2 NW1/4 SE1/4	27	20.00	Min 100% Sur 100%	1			
277					140			
	N1/2 SE1/4 SW1/4	27	20.00	Min 100% Sur 100%	1			
	NE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%	1			
278	*E1/2 SE1/4 SW1/4 NW1/4 Subject to existing easements.	28	5.00	Min 100% Sur 100%				
	*E1/2 SW1/4 SE1/4 NW1/4 Subject to existing easements.	28	5.00	Min 100% Sur 100%				
	*W1/2 SW1/4 SE1/4 NW1/4 Subject to existing easements.	28	5.00	Min 100% Sur 100%				

State Of Michigan Department of Natural Resources

# **Mineral Auction Catalog**

Offering	Oii And Gas Lease Aud			Journ Doc	Bid	Bidder	Per Acre	Total
Offering Number	Description		Lease Acres	Equity	Acres	Number	Bid	Bid
	Macomb County							
	T03N R12E							
N- 270	1001117122				66			
<b>N-279</b> 34	All that part of the SW1/4 desc as follows: Com at the SW cor of said Sec 18; th N alg the W li of said Sec a distance of 325.80 ft; th N 85d10' E 240.00 ft to the pob; th N 802.22 ft to the S'ly li of the New York Central RR; th alg said li, alg a curve to the left (radius 2,947.28 ft, long chord bears S 55d44' E 247.70 ft) a distance of 247.77 ft and S58d 08'30" E 137.66 ft; th S 562.93 ft; thS 85d10' W 322.79 ft to the pob; TOGETHER WITH a ROW for ing & eg to the above desc lands, and SUBJ TO right of others to ing and eg from lands to S and E, over an easement 50 ft in perpendicular width, th c/l of said easement being desc as follows: Beg at a point on the W li of said Sec 18, distant N 325.80 ft from the SW cor of said Sec. 18; th N	18	5.00	Min 100% Sur 0%				
	Part of SW1/4 of SW1/4 lying SW'ly of MCRR r/w being desc as beg at a pt 669.54 ft due E from the SW cor of said Sec 18, th N 319.75 ft, th N 65d23' W 119.80 ft, th N 562.93 ft, th S 58d08'30" E 674.08 ft, th S 23d45' W 404.42 ft, th S 204.29 ft, th W 301.77 ft to the pt of beg, including appurtenant roadway easement desc as 25 ft either side of c/l due N 325.80 ft from the SW cor of said Sec. 18, th N 85d10' E 562.79 ft to pt of beg.	18	7.30	Min 100% Sur 0%				
	That part of 100 ft former railroad r/w lying W'ly of Station 1372 and 80	18	4.47	Min 100% Sur 0%				
	That part of SW1/4, Sec 18 lyg S of Yates Rd and relocated hwy and N of Mich.Cen.RR r/w exc E 100 ft also exc a par desc as com at W1/4 post of sd Sec.18 th S 624 ft to POB S 85d08' E 250.90 ft, S 430 ft to cen of canal, W'ly alg canal to W line of Sec.18, N 350 ft to POB	18	42.91	Min 100% Sur 0%				
	That pt of SW1/4 desc as foll: com at the SW cor of Sec. 18, th N 89d41'18" E 971.31 ft, th N 204.29 ft to the POB, th N 23d45' E 404.42 ft to the S'ly li of the former NYC RR, th S 58d8'30" E alg sd li 1,077.38 ft to the S li of Sec 18, th S 89d41'18" W 515.98 ft, th N 105.84 ft, th N 80d22' W 570.03 ft to the POB, tog with and subj to that certain r/w for ingress and egress desc in that Warranty deed dated 12-17-81	18	5.51	Min 100% Sur 0%				

State Of Michigan Department of Natural Resources

# **Mineral Auction Catalog**

Offering	Description		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Macomb County							
	T03N R12E							
280					103			
49	*That part of the following description lying in the NE 1/4 of section 19, T03n, R12E: Beg at NE cor Sec 19; th S 993.3 ft; th S 89d 55m W 792 ft; th S 220 ft; th N 89d 55m E 396 ft; th S 412.23 ft to r/w M.C.R.R. th NWLY alg r/w to S line of N 1/2 of N 1/2 th W alg 1/8 line to c/l of Clinton River; th NWLY alg River to N line of Sec; th E alg Sec line to pt beg, exc R.R. r/w subj to a 12 ft Watermain Ease the c/l desc as beg at a pt S 40 ft & W 30 ft from NE cor Sec 19; th W 1370 ft to poe; alg with a 20 ft watermain ease, th c/l desc as beg 1370 ft W of NE cor Sec19; th S 34 ft to poe 105.0 A	19	102.50	Min 100% Sur 100%				
281					3			
49	*That part of the following description lying in the NW 1/4 of Section 19, T03N, R12E: Beg at NE cor Sec 19; th S 993.3 ft; th S 89d 55m W 792 ft; th S 220 ft; th N 89d 55m E 396 ft; th S 412.23 ft to r/w M.C.R.R. th NWLY alg r/w to S line of N 1/2 of N 1/2 th W alg 1/8 line to c/l of Clinton River; th NWLY alg River to N line of Sec; th E alg Sec line to pt beg, exc R.R. r/w subj to a 12 ft Watermain Ease the c/l desc as beg at a pt S 40 ft & W 30 ft from NE cor Sec 19; th W 1370 ft to poe; alg with a 20 ft watermain ease, th c/l desc as beg 1370 ft W of NE cor Sec19; th S 34 ft to poe 105.0 A	19	2.50	Min 100% Sur 100%				
N-282	All that part of the N1/2 of NW1/4 desc as Com at the NW cor of S19, th S 0d03' E 625.80 ft to pob, th N 89d57' E 326.70 ft, th N 0d03' W 200.0 ft, th N 89d57' E 1,526.39 ft, th alg traverse line S 13d17' 57" W 445.82 ft, th S 89d44'45" W 1,721.28 ft, th N 0d03' W 233.81 ft to pob; also extensions of N and S traverse lines E 36.5 ft and E 61.47 ft respectively to the center of Clinton River.	19	17.08	Min 100% Sur 0%				

Offering		Sec-	Lease	-	Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Macomb County							
	T03N R12E							
N-283					30			
	Beg at a pt dist S 63d 46' E 1170.01 feet & S	20	2.29	Min 100%				
	00d 26'36" W 773.80 feet from the W 1/4 corner of Sec. 20, th S 00d 26'36" W 326.20 feet to a pt			Sur 100%				
	on the Nly bank of the Clinton River, th along							
	the N bank of the Clinton River on a traverse							
	line which is N 00d 26'36" E 13 feet m/l from							
	the N bank of the Clinton River, th S 76d 09'53"							
	E 261.87 feet to a pt along the N bank of the Clinton River which is N 00d 25'49" E 12 feet							
	m/l from said N bank, th N 00d 25'49" E 306.38							
	feet, th N 82d 17'25" W 121.25 feet, th N 63d							
	42'09" W 149.36 feet to the POB & beg at a pt dist s 63d 46' E 1452.68 feet & S 00d 25'49" W							
	731.29 feet from the W 1/4 of Sec. 20, th S 00d							
	25'49" W 302.14 feet to pt on the Nly bank of the							
	Clinton River, th S 77d 53'00" E 62.26 feet, th N							
	on N-S 1/4 line 306.38 feet, th S 85d 34'57" W 62.26 feet to pob							
	02.20 100t to pos							
	SW1/4 S of Clinton River	20	27.20	Min 100%				
	Subject to existing easements.			Sur 0%				
284		<del> </del>			19			
49	That part NW1/4 lying W'ly of Shelby Rd, except	28	18.17	Min 100%	}			
	(1) M.C.R.R. r/w (2) that part lying E'ly of E'ly r/w			Sur 0%	1			
	line of M.C.R.R. (3) except comm at a pt 790.83							
	ft E of nd 1097.0 ft S 30d02'30" E 481.20 ft alongcenter of Shelby Rd, th W 1,149.20 ft to							
	center of canal, th upstream N 12d10'12" W							
	96.0 ft, th N 2d00'20" E 200.12 ft, th N							
	10d52'10" W 124.97 ft, th leaving the canal E 944.35 ft to pl of beg, and except rights of public							
	Hy thereon and rights of any in third persons in							
	and to a portion thereof for canal or water							
	flowage purposes.							
285					52			-
49	That part of S1/2 SW1/4 lying W'ly of r/w of	28	52.00	Min 100%	1			
	Michigan Central Ry, ex therefrom the rights of			Sur 0%				
	others, if any, to or in Clinton Kalamazoo Canal							
	Subject to existing easements.							
286		1			37			
49	NE1/4 NE1/4 exc triangular shaped parcel on	29	36.99	Min 100%	,			
	NE cor lying NE'ly of M.C.R.R. r/w.			Sur 0%				
	Subject to existing easements.							
N-287		<del> </del>			109			
0.	NW1/4 NE1/4	29	36.00	Min 100%	}			
	Subject to existing easements.			Sur 0%	1			

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Macomb County	1		7			1	
	T03N R12E							
N-287	(Continued) Part of N1/2 of Sec.29, com at a pt 678.67 ft S 87d59' E and 538.04 ft N 1d9'30" E of the cen post of Sec.29, th N 71d57'W, 1064.05 ft alg the c/l of Hamlin Rd; th N 17d22' E 465.30 ft, th N 64d47' E 375.60 ft; th S 72d31' E 713.20 ft; th S 20d47' E 512.15 ft; th N 71d57' W 531.54 ft to the pt of beg. Subject to existing easements.	29	16.46	Min 100% Sur 0%	1			
	SE1/4 NE1/4 Subject to existing easements.	29	35.00	Min 100% Sur 0%	1			
	SW1/4 NE1/4 exc com at a pt 678.67 ft S 87d59' E and 538.04 ft N 1d9'30" E of the cen post of Sec. 29, th S 71d57' E 531.54 ft, th S 23d 32m E 441.95 ft; th N 20d47' W 512.15 ft, th N 72d31' W 713.20 ft, th S 64d47' W to N-S 11/4 ln, th S alg sd 1/4 ln to c/l of Hamlin Rd, th S 71d57' E alg c/l of Hamlin Rd to pob. Subject to existing easements.	29	21.54	Min 100% Sur 0%				
N-288	E1/2 NW1/4 exc com at the into the c/l of Hamlin Rd & Woodland Rd, the N 71!57' W 1064.50 ft to POB, th N 17d22' E 465.30 ft, th N 64d47' E to N-S 1/4 In, th S alg sd 1/4 In to c/l of Hamlin Rd, th N 71d57' W to POB also exc Com at the NW cor of Sec. 29, th alg the sec li com to Secs 29 & 30, S 2d12'47" W 1142.10 ft to the c/l of Hamlin Rd, th alg the c/l of Hamlin Rd, S 71d57' E, 1446.08 ft to the c/l of Hamlin Rd, S 71d57' E, 154.56 ft, th cont alg sd c/l alg the arc of a curve to the rt, 34696 ft, sd curve having a rad of 2292 ft and sd arc being subtended by a chord that bears S 67d36'48" E 346.62 ft, th an 1d48'30" E 418.58 ft, th N 67d58'13" W 384.04 ft th S 18d3' W 402.32 ft to the c/l of Hamlin Rd and POB Subject to existing easements.	29	69.04	Min 100% Sur 0%	1			
	NW1/4 NW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 0%	1			
	SW1/4 NW1/4 exc S 280 ft of W 350 ft. Subject to existing easements.	29	37.75	Min 100% Sur 0%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Macomb County			-44.17	7.0100	. 10.11001	12.3	1
	T03N R12E							
289	TOON INTEL				50			
49	Parcel of land located in SE1/4 com at S 1/4 post of Sec, th due N 1229 ft to pt of beg, th Due N 642 ft, th N 85d40' E 1600 ft to a stake on the bank of the Clinton River, sd stake being 20 ft W'ly from the thread of sd Clinton River, th in a generally SE'ly direction downstream approximately 854 ft to a stake on the S'ly line of sd des parcel of land n the bank of the Clinton River & 20 ft W'lyfrom the thread of sd Clinton River, th S 89d57' W 1600 ft to beg. Subject to existing easements.	29	28.50	Min 100% Sur 0%				
49	That part of SE1/4 beg 60 rds S from the 1/4 cor stake on the E line of FrI Sec 29, running th W to the Clinton River, th down sd rver until it intersects the E line of S29, th N on Sec line to the place of beginning Subject to existing easements.	29	20.98	Min 100% Sur 0%				
N-290					63			
	All those certain pieces or parcels of land described as being a part of Sec 29, comm on the 1/4 line run E & W through sd S line on the N line of the SW1/4 where the W line of lands formerly owned byPayne K. Leech intersects the 1/4 line on the N side of sd SW1/4, running th S on sd Leech's line 6 3/4 rds, th W'ly direct to the 1/4 stake on the W line of sd S29, th E'ly on the 1/4 line to beg. Subject to existing easements.	29	1.75	Min 100% Sur 0%	1			
	N 61 ac.SE1/4 Subject to existing easements.	29	61.00	Min 100% Sur 0%				
<b>291</b> 49	*Comm at cen post Sec 30; th N 89d 14m E 808.25 ft th N 0d 11m W 805.30 ft th S 89d 31m 30s W 352 ft to pt of beg th S 89d 31m 30s W 469.34 ft th N 0d 10m W 517.62 ft th S 89d 29m W 188.73 ft th N 0d 01m 30s W 963.60 ft th S 74d 37m E 681.59 ft alg SELY sideline of Hamlin Rd th S 0d11m W 1289.14 ft to pt of beg 18.564 A	30	18.70	Min 100% Sur 0%	1			
49	*W 1/2 of the 15 Acres, more or less desc as foll; Comm at SW cor of NE 1/4 Sec 30; th N 12.13 ch; th E 12.37 ch; th S 12.13 ch; th W 12.37 ch to pt of beg 7.5 A	30	7.50	Min 100% Sur 0%	1			

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Macomb County							
	T03N R12E							
292					21			
49	*Comm at a pt 1002.7 ft N 2d 05m W & 1307.7 ft N 88d 19m E of W 1/4 post of Sec 30; th ext N 88d 19m E 663.92 ft; th S 2d 12m E 330.18 ft th S 88d 19m W 663.92 ft th N 2d 12m W 330.20 ft to pt of beg 5.03 A	30	5.03	Min 100% Sur 0%	1			
49	*Comm at a pt 1002.7 ft N 2d 05m W & 1307.70 ft N 88d 19m E of W 1/4 post Sec 30; th ext N 88d 19m E 663.92 ft; th N 2d 12m W 330.18 ft; th S 88d 19m 10s W 663.92 ft; th S 2d 12m E 330.20 ft to pt of beg 5.03 A	30	5.03	Min 100% Sur 0%	1			
49	*Comm at a pt 1002.7 ft N 2d 05m W & 1971.62 ft N 88d 19m E of W 1/4 post Sec 30; th ext N 88d 19m E 673.22 ft; th N 0d 35m 30s W 330.15 ft; th S 88d 19m 10s W 682.52 ft; th S 2d 12m E 330.18 ft to pt of beg 5.14 A	30	5.14	Min 100% Sur 0%	1			
49	*Comm at a pt 1002.7 ft N 2d 05m W & 1971.62 ft N 88d 19m E of W 1/4 post of Sec 30; th ext N 88d 19m E 673.22 ft; th S 0d 35m 30s E 330.15 ft th S 88d 19m W 663.92 ft th N 2d 12m W 330.18 ft to pt of beg 5.07 A	30	5.07	Min 100% Sur 0%	1			

Offering	Oli Aliu Gas Lease Au	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Mason County							
	T17N R16W							
N-293					86			
2	*NE1/4 NE1/4	1	42.45	Min 100%				
				Sur 0%				
2	*NW1/4 NE1/4	1	42.57	Min 100%				
				Sur 0%				
294					80			
1	*SE1/4 SW1/4	1	40.00	Min 100%				
				Sur 0%				
1	*SW1/4 SW1/4	1	40.00	Min 100%				
				Sur 0%				
295					42			
15	*NW1/4 NE1/4	2	41.63	Min 100%				
				Sur 0%				
296					41			
15	*NE1/4 NW1/4	2	40.68	Min 100%				
				Sur 0%				
297					160			
1	*NE1/4 NW1/4	12	40.00	Min 100%				
				Sur 0%				
1	*NW1/4 NW1/4	12	40.00	Min 100%				
				Sur 0%				
1	*SE1/4 NW1/4	12	40.00	Min 100%				
				Sur 0%				
1	*SW1/4 NW1/4	12	40.00	Min 100%				
				Sur 0%				
N-298					40			
2	*NE1/4 NE1/4	34	40.00	Min 100%				
				Sur 0%				
	Mason County							
	T19N R17W							
299					80			
	*SW1/4 SW1/4	14	40.00	Min 100%				
				Sur 0%				
	*W1/2 NE1/4 SW1/4	14	20.00	Min 100%				
				Sur 0%				
	*W1/2 SE1/4 SW1/4	14	20.00	Min 100%				
				Sur 0%				
300					40			
15	*SW1/4 of SE1/4, EXCEPT that part lying S of	23	39.50	Min 100%	İ			
	County Road			Sur 0%				
			1					

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Mason County							
	T19N R17W	ļ					ļ	ļ
N-301	*A strip of land 330 feet wide across that part of SW1/4 NE1/4, described as follows: Commencing at the E 1/4 corner of said section, th N 89d23'05" W along the E-W 1/4 line of said section 1,663.43 ft to the place of beginning for this description, th continuing N 89d23'05" W along said 1/4 line 495.87 ft to a point, th N 48d53'40" E a distance of 1,105.19 ft to the E 1/8 line of said section, th S 00d42'37" E along said 1/8 line 433.30 ft to a point, th S 48d53'40" W a distance of 454.65 ft to the place of beginning	28	5.91	Min 100% Sur 0%				
	*SW1/4 NE1/4 except a strip of land 330 feet wide across SW1/4 NE1/4, described as follows: Commencing at the E 1/4 corner of said section, th N 89d23'05" W along the E-W 1/4 line of said section 1,663.43 ft to the place of beginning for this description, th continuing N 89d23'05" W along said 1/4 line 495.87 ft to a point, th N 48d53'40" E a distance of 1,105.19 ft to the E 1/8 line of said section, th S 00d42'37" E along said 1/8 line 433.30 ft to a point, th S 48d53'40" W a distance of 454.65 ft to the place of beginning	28	34.09	Min 100% Sur 0%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Mecosta County T14N R08W			1 7				-
N-302	*SE1/4 NW1/4	31	40.00	Min 100% Sur 0%				
	Mecosta County T14N R09W							
N-303	RAILROAD R.O.W. OVER AND ACROSS THE NE 1/4 OF NW 1/4.	6	1.11	Min 100% Sur 100%	1			
	RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF NW 1/4.	6	1.11	Min 100% Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE SE 1/4 OF NW 1/4.	6	1.52	Min 100% Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE SW 1/4 OF NW 1/4.	6	1.52	Min 100% Sur 100%				
N-304	RAILROAD R.O.W. OVER AND ACROSS THE NE 1/4 OF SW 1/4.	6	0.11	Min 100% Sur 100%	1			
	RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF SW 1/4.	6	3.27	Min 100% Sur 100%	1			
	RAILROAD R.O.W. OVER AND ACROSS THE SW 1/4 OF SW 1/4.	6	3.35	Min 100% Sur 100%				
N-305	RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF NW 1/4.	7	0.11	Min 100% Sur 100%	1			
<b>306</b> 23	*SE1/4 SW1/4	10	40.00	Min 100%	80			
23	*SW1/4 SW1/4	10	40.00	Sur 0% Min 100% Sur 0%				
<b>307</b> 23	*NE1/4 SW1/4	11	40.00	Min 100% Sur 0%	40			
308	*NE1/4 NW1/4	18	40.00	Min 100% Sur 0%	1			
309	*NE1/4 SE1/4	18	40.00	Min 100% Sur 0%				
310	*NE1/4 NE1/4	20	40.00	Min 100% Sur 0%	1			

Offering		Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Mecosta County T14N R09W							
<b>310</b> 15	(Continued) *NW1/4 NE1/4	20	40.00	Min 100% Sur 0%				
N-311	*SW1/4 SW1/4 Subject to existing easements.	20	40.00	Min 100% Sur 0%				
N-312	*Com at NW cor NW 1/4 SW 1/4 th E 353 ft to pob th S 198 ft th E 112 ft th N 198 ft th W to pob	22	0.51	Min 100% Sur 0%	1			
313	*NW1/4 NE1/4	27	40.00	Min 100% Sur 0%	1			
N-314	*SE1/4 SE1/4	31	40.00	Min 100% Sur 0%	1			
	Mecosta County T14N R10W							
<b>315</b>	*NE1/4 NW1/4	17	40.00	Min 100% Sur 0%				
1 15	*SE1/4 NW1/4	17	40.00	Min 100% Sur 0%				
<b>316</b>	*N 59 rods of NE1/4 SE1/4	18	29.50	Min 100% Sur 0%				
<b>317</b>	*NE1/4 SW1/4	18	40.00	Min 100% Sur 0%				
1	*SE1/4 SW 1/4	18	40.00	Min 100% Sur 0%				
N-318	RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF NE 1/4.	25	2.71	Min 100% Sur 100%	1			
	RAILROAD R.O.W. OVER AND ACROSS THE SW 1/4 OF NE 1/4. Subject to existing easements.	25	2.66	Min 100% Sur 100%	1			
N-319	RAILROAD R.O.W. OVER AND ACROSS THE NE 1/4 OF NW 1/4.	25	0.62	Min 100% Sur 100%				
N-320	RAILROAD R.O.W. OVER AND ACROSS THE NE 1/4 OF SE 1/4. Subject to existing easements.	25	2.98	Min 100% Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres		Bid	Bid
	Mecosta County							
	T14N R10W							
N-320	(Continued) RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF SE 1/4.	25	0.60	Min 100% Sur 100%	1			
	RAILROAD R.O.W. OVER AND ACROSS THE SE 1/4 OF SE 1/4. Subject to existing easements.	25	3.27	Min 100% Sur 100%				
N-321	*Part of NE1/4 NE1/4 beg at SW cor thereof th N 209' th E 416' th S 209' W 416' to POB	35	2.00	Min 100% Sur 0%	1			
	Mecosta County T15N R09W							
N-322					60			
	*NW1/4 SW1/4 W 10 acres NE1/4 SW1/4	3		Min 100% Sur 100% Min 100%				
	Subject to existing easements.			Sur 100%				
	W 10 acres of SE1/4 SW1/4	3	10.00	Min 100% Sur 100%				
N-323	*Frl NE¼ of Frl NE¼, except that part of W'ly 1020.30 feet lying S'ly of 18 Mile Road	4	17.67	Min 100% Sur 100%	l			
	*SE¼ of FrI NE¼, except that part lying within the W'ly 1020.30 feet of the N'ly 1550 feet of the FrI E½ of the FrI NE¼	4	27.12	Min 100% Sur 100%	1			
	*That part of the W'ly 1020.30 feet of the N'ly 1550 feet of the Frl E½ of the Frl NE¼ lying within the SE¼ of the Frl NE¼	4	12.88	Min 100% Sur 100%	l			
	*That part of W'ly 1020.30 feet of Frl NE¼ of Frl NE¼ lying S'ly of 18 Mile Road	4	10.60	Min 100% Sur 100%	l			
	Mecosta County T15N R10W							
N-324	RAILROAD R.O.W. OVER AND ACROSS THE NE 1/4 OF NE 1/4. GOVT. LOT 1.	3	3.03	Min 100% Sur 100%	1			
	RAILROAD R.O.W. OVER AND ACROSS THE SE 1/4 OF NE 1/4. GOVT. LOT 2.	3	3.36	Min 100% Sur 100%	1			
N-325	Railroad ROW over & across the NE1/4 SE1/4 (Govt Lot 3)	3	3.56	Min 100% Sur 100%	1			

Offering	Description		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Mecosta County T15N R10W							
N-325	(Continued) RAILROAD R.O.W. OVER AND ACROSS THE SE 1/4 OF SE 1/4. GOVT. LOT 4.	3	0.30	Min 100% Sur 100%				
326	*A piece of land in SE corner of SE1/4 SE1/4 of S12 cut off by the old hwy on NW side	12	1.00	Min 100% Sur 0%				
327	*NW1/4 NW1/4 *SW1/4 NW1/4	19		Min 100% Sur 0% Min 100%				
				Sur 0%				
<b>328</b> 1	*NW1/4 SW1/4	19	29.49	Min 100% Sur 0%				
1	*SW1/4 SW1/4	19	29.44	Min 100% Sur 0%				
N-329	RAILROAD R.O.W. OVER AND ACROSS THE SW 1/4 OF NE 1/4.	24	3.19	Min 100% Sur 100%				
N-330	RAILROAD R.O.W. OVER AND ACROSS THE NE 1/4 OF NW 1/4.	24	3.63	Min 100% Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE SE 1/4 OF NW 1/4. GOVT. LOT 2.	24	0.24	Min 100% Sur 100%				
N-331	RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF SE 1/4.GOVT. LOT 3.	24	2.98	Min 100% Sur 100%	1			
	RAILROAD R.O.W. OVER AND ACROSS THE SE 1/4 OF SE 1/4.GOVT. LOT 4.	24	1.88	Min 100% Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE SW 1/4 OF SE 1/4.GOVT. LOT 4.	24	1.26	Min 100% Sur 100%				
332	*NW1/4 NW1/4	30	29.56	Min 100% Sur 0%				
	*SW1/4 NW1/4	30	29.29	Min 100% Sur 0%				
<b>333</b>	*NW1/4 SW1/4	30	29.27	Min 100% Sur 0%				
334	*NW1/4 NE1/4	31	40.00	Min 100% Sur 0%				

Offering	Oil And Gas Lease Au	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Mecosta County T15N R10W							
<b>334</b> 15	(Continued) *SW1/4 NE1/4	31	40.00	Min 100% Sur 0%				
335	*NW1/4 SE1/4	31	40.00	Min 100% Sur 0%	1			
336	*NE1/4 SW1/4	31	40.00	Min 100% Sur 0%				
	*NW1/4 SW1/4	31	32.95	Min 100% Sur 0%				
<b>337</b>	*NW1/4 SE1/4	32	40.00	Min 100% Sur 0%				
1	*SW1/4 SE1/4	32	40.00	Min 100% Sur 0%				
<b>338</b>	*NE1/4 SW1/4	32	40.00	Min 100% Sur 0%				
1	*SE1/4 SW1/4	32	40.00	Min 100% Sur 0%				
N-339	*SW1/4 of SW1/4	32	40.00	Min 100% Sur 0%	1			
	Mecosta County T16N R08W							
340	*SE1/4 SE1/4	7	40.00	Min 100% Sur 0%				
341	*SW1/4 SW1/4	8	40.00	Min 100% Sur 0%	1			
342	*SW1/4 NW1/4	9	40.00	Min 100% Sur 0%	1			
343	*Part of SE1/4 SW1/4 beginning at SW corner thereof, thence N 660', thence E 198', thence S 660', thence W 198' to POB	17	3.00	Min 100% Sur 0%	1			
344	*NW1/4 NE1/4	18	40.00	Min 100% Sur 0%	1			
345	*N1/2 SE1/4 NW1/4	19	20.00	Min 100% Sur 0%	1			

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Mecosta County T16N R08W							
345	(Continued) *N1/2 SW1/4 NW1/4	19	16.51	Min 100% Sur 0%				
	*NW1/4 NW1/4	19	31.40	Min 100% Sur 0%				
346	*NW1/4 NE1/4	20	40.00	Min 100% Sur 0%	40			
347	*SE1/4 NW1/4	21	40.00	Min 100%				
	*SW1/4 NW1/4	21	40.00	Sur 0% Min 100% Sur 0%				
N-348	A piece of land commencing at the intersection of Section line running between Sections 20 & 21 and low water mark of Chippewa Lake, thence E 150 feet, thence S to low water mark of Chippewa Lake, thence NW'ly along said low water mark to beginning Subject to existing easements.	21	0.10	Min 100% Sur 100%	1			
	A piece of land commencing at the intersection of Section line running between Sections 20 & 21, and low water mark of Chippewa Lake, thence E 150 feet, thence N to southern boundary of County Road, running through Section 21, thence NW'ly along said boundary line of said road to the intersection of said Section line, thence S to beginning Subject to existing easements.	21	0.90	Min 100% Sur 100%	1			
	Part of the N 1/2 of the SW 1/4, Section 21, T16N, R8W, Chippewa Township, Mecosta County. Mlchigan. More particularly described as beginning at a point on the centerline of Chippewa Drive which is East 144.01 feet along the E and W 1/4 line and South 383.12 from the W 1/4 corner of said Section 21; thence S 46°17'47" E- along said centerline of Chippewa Drive 271.17 feet; thence S 27° 37' 38" W 572.57 feet to a point on the traverse line of Chippewa Lake; thence N 24° 47' 00" W along said traverse line 70.43 feet; thence N 00° 47' 25" E 453.55 feet to the point of beginning. Containing 1.27 acres more or less. Subject to the use of the Northerly 33 feet thereof as Chippewa Drive. And subject to easements and rights of way of record.	21	1.27	Min 100% Sur 100%				
349	*NE1/4 SE1/4	29	40.00	Min 100% Sur 0%	1			

Offering	Oil And Gas Lease Aud		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Mecosta County T16N R09W							
350	*NE1/4 SE1/4	1	40.00	Min 100% Sur 0%				
351	*NE1/4 NE1/4	2	45.88	Min 100% Sur 0%				
	*NW1/4 NE1/4	2	46.35	Min 100% Sur 0%				
352	*SW1/4 SE1/4	4	40.00	Min 100% Sur 0%				
N-353	*All land lying W of the following described line and within the boundaries of SE1/4 SW1/4 said line commencing at a point 29 rods 7 feet E of SW corner of above described land, thence 10d E of N 20 rods to stake, thence N 10d W of N 14 rods 6 feet to Pine stump marked with six axe marks on W side of stump, thence 40d W of N 13 rods to stake, thence 15d W of N 6 1/2 rods thence W 17d N 11 rods and 9 feet to stake, thence N 20d W 30 rods and 4 feet to stake on N line of above described land 7 rods and 6 feet E of NW corner of said SE1/4 SW1/4	4	5.00	Min 100% Sur 0%				
354	*NE1/4 SE1/4	5	40.00	Min 100% Sur 0%				
N-355	*NW1/4 NE1/4	9	40.00	Min 100% Sur 0%				
N-356	NE1/4 NE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
N-357	NE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	25		Min 100% Sur 100%				
	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Mecosta County							
	T16N R09W							
N-357	(Continued)		40.00					
	SW1/4 NW1/4	25	40.00	Min 100%				
N 250				Sur 100%	160		-	ļ
N-358	NE1/4 SE1/4	25	40.00	Min 100%	1			
	NE 1/4 SE 1/4	20	40.00	Sur 100%				
	NW1/4 SE1/4	25	40.00	Min 100%	l			
				Sur 100%	1			
	SE1/4 SE1/4	25	40.00	Min 100%				
				Sur 100%				
	SW1/4 SE1/4	25	40.00	Min 100%	i .			
				Sur 100%				
N-359					154			
	Govt Lot 1	25	33.42	Min 100%				
	NE4/4 C)M4/4	25	40.00	Sur 100%	l			
	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%	1			
	NW1/4 SW1/4	25	40 00	Min 100%	i			
			10.00	Sur 100%				
	SE1/4 SW1/4	25	40.00	Min 100%	i			
				Sur 100%	1			
N-360					138			
	Govt Lot 1	26	65.40	Min 100%				
				Sur 100%	l			
	Govt Lot 2	26	31.70	Min 100%				
	NN/4/4 NIE 4/4	00	40.00	Sur 100%	i			
	NW1/4 NE1/4	26	40.00	Min 100%				
N-361				Sur 100%	160			
14-201	NE1/4 NW1/4	26	40.00	Min 100%	ł			
				Sur 100%	1			
	NW1/4 NW1/4	26	40.00	Min 100%	l			
				Sur 100%				
	SE1/4 NW1/4	26	40.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	26	40.00	Min 100%				
				Sur 100%				
N-362	Court Lot 2	20	24.20	Min 40004	136			
	Govt Lot 3	26	34.30	Min 100% Sur 100%				
	Govt Lot 4	26	61 20	Min 100%				
		20	01.20	Sur 100%	1			
	SW1/4 SE1/4	26	40.00	Min 100%	i			
				Sur 100%	1			

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
		11011	, 10103	-quity	, 10163	TAGINDE	T DIG	1210
	Mecosta County T16N R09W							
N-363	TION ROSW				160			<u> </u>
N-303	NE1/4 SW1/4	26	40.00	Min 100%	1			
	112171300771		10.00	Sur 100%				
	NW1/4 SW1/4	26	40.00	Min 100%	1			
				Sur 100%	l			
	SE1/4 SW1/4	26	40.00	Min 100%	l			
				Sur 100%	1			
	SW1/4 SW1/4	26	40.00	Min 100%	l			
				Sur 100%				
N-364					160			
	*NE1/4 NE1/4	27	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NE1/4	27	40.00	Min 100%				
				Sur 100%				
	SE1/4 NE1/4	27	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	27	40.00	Min 100%				
				Sur 100%				
N-365					86			
	E 6 acres of N1/2 SE1/4 NW1/4	27	6.00	Min 100%				
				Sur 100%				
	NE1/4 NW1/4	27	40.00	Min 100%				
				Sur 100%	l			
	NW1/4 NW1/4	27	40.00	Min 100%				
				Sur 100%				
N-366					160			
	NE1/4 SE1/4	27	40.00	Min 100%	1			
				Sur 100%				
	NW1/4 SE1/4	27	40.00	Min 100%				
				Sur 100%	1			
	SE1/4 SE1/4	27	40.00	Min 100%				
				Sur 100%				
	SW1/4 SE1/4	27	40.00	Min 100%				
				Sur 100%				
N-367	NN/4 /4 C14/4	07	40.00	N. 4655	80			
	NW1/4 SW1/4	27	40.00	Min 100%				
	SIMIA /A SIMIA /A	07	40.00	Sur 100%				
	SW1/4 SW1/4	27	40.00	Min 100%				
				Sur 100%				+
N-368	*951/4 951/4	00	40.00	Min 40001	80			
	*SE1/4 SE1/4	28	40.00	Min 100%				
	*C\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	20	40.00	Sur 100%	l			
	*SW1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100%				
	Casjour to oxioting easements.			Sur 100%				

Offering	Description		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Mecosta County							
N. 000	T16N R09W				7.5			
N-369	*E1/2 SE1/4 SE1/4 except part of description as	29	14 97	Min 100%	75			
	commencing 15 rods N of the SE corner of	23	14.57	Sur 0%				
	Section 29, thence W 23 rods, N 35 rods, E 23			070				
	rods to the E Section line of said Section, thence S along said E line of Section 35 rods to							
	place of beginning							
	*F4/9 \$\\\4/4 \$\F4/4	20	20.00	M:- 4000/				
	*E1/2 SW1/4 SE1/4	29	20.00	Min 100% Sur 100%				
	*W1/2 SE1/4 SE1/4	29	20.00	Min 100%				
	W 1/2 G 2 1/1 G 2 1/1 1		20.00	Sur 100%				
	*W1/2 SW1/4 SE1/4	29	20.00	Min 100%				
				Sur 100%				
N-370					40			
	*SE1/4 SW1/4	29	40.00	Min 100%				
		-		Sur 100%	<del> </del>			
N-371	*E4/2 CM4/4 NM4/4 his a F of 4774h Assa	24	0.50	Min 40001	1			
	*E1/2 SW1/4 NW1/4 lying E of 177th Ave	31	0.50	Min 100% Sur 0%				
372		-		3ui 076	80			
312	*SE1/4 SE1/4	31	40.00	Min 100%	!			
				Sur 0%				
	*SW1/4 SE1/4	31	40.00	Min 100%				
				Sur 0%				
N-373					160			
	NE1/4 NE1/4	32	40.00	Min 100%				
	NNA/4 /A NIE 1 /A	22	40.00	Sur 100%				
	NW1/4 NE1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	32	40.00	Min 100%	i			
	Subject to existing easements.			Sur 100%				
	SW1/4 NE1/4	32	40.00	Min 100%				
	Subject to existing easements.	32	70.00	Sur 100%				
				32. 10070				
N-374	1071	22	24 44	Min 40001	115			
	LOT 1	32	34.11	Min 100% Sur 100%				
	NE1/4 NW1/4	32	40.00	Min 100%				
		32	.0.00	Sur 100%				
	SE1/4 NW1/4	32	40.00	Min 100%	i			
				Sur 100%				
N-375					160			
	NE1/4 NE1/4	33	40.00	Min 100%	1			
		_		Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Mecosta County	1.0.1	10.00				12.0	12.0
	T16N R09W							
N-375	(Continued)							
	SE1/4 NE1/4	33	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-376					160			
	NE1/4 NW1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	NW1/4 NW1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SE1/4 NW1/4	33	40.00	Min 100%				
	OL 1/4 INVV 1/4	33	40.00	Sur 100%	1			
	SW1/4 NW1/4	33	40.00	Min 100%				
	Subject to existing easements.		. 5.55	Sur 100%				
N 077								
N-377	LOT 2	33	20.90	Min 100%	160			
	LOTZ	33	39.60	Sur 100%				
	*NE1/4 SE1/4	33	40.00	Min 100%				
			10.00	Sur 100%				
	*NW1/4 SE1/4	33	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*SW1/4 SE1/4	33	40.00	Min 100%				
	Subject to existing easements.	00	40.00	Sur 100%				
							-	ļ
N-378	*C [ 4 / 4 N N N / 4 / 4	24	40.00	Mir. 4000/	80			
	*SE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	34	40.00	Min 100%				
		0.	. 5.00	Sur 100%				
N-379					147			
	*LOT 1 ex N 40 acres	34	26.39	Min 100%				
				Sur 100%				
	*N1/2 Govt Lot 1	34	40.00	Min 100%				
				Sur 100%	1			
	*NE1/4 SW1/4	34	40.00	Min 100%				
	*CE4/4 C\N/4/4	24	40.00	Sur 100%				
	*SE1/4 SW1/4	34	40.00	Min 100% Sur 100%				
N-380				Jul 100%	82		-	+
14-200	N 4 rods NE1/4 SW1/4	35	2.00	Min 100%				
	2			Sur 100%				
	N 4 rods NW1/4 SW1/4	35	2.00	Min 100%				
				Sur 100%	1			

Offering	Oil Ailu Gas Lease Au	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Mecosta County T16N R09W							
N-380	(Continued)							
14 000	S 1254 feet of NE1/4 SW1/4	35	19.00	Min 50%				
				Sur 100%	1			
	S 1254 feet of NW1/4 SW1/4	35	19.00	Min 50%	1			
				Sur 100%	1			
	SE1/4 SW1/4	35	20.00	Min 50%	1			
				Sur 100%	1			
	SW1/4 SW1/4	35	20.00	Min 50%	1			
				Sur 100%	1			
N-381					160			
	NE1/4 NE1/4	36	40.00	Min 100%				
				Sur 100%				
	NW1/4 NE1/4	36	40.00	Min 100%	1			
				Sur 100%	1			
	SE1/4 NE1/4	36	40.00	Min 100%				
				Sur 100%	1			
	SW1/4 NE1/4	36	40.00	Min 100%	1			
			10.00	Sur 100%				
382				Odi 10070	80			
15	SE1/4 NW1/4	36	40.00	Min 100%	!			
10	C2 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		10.00	Sur 100%	1			
15	SW1/4 NW1/4	36	40.00	Min 100%	1			
13	OW 1/4 1400 1/4	30	+0.00	Sur 100%				
N-383				301 100 /6	79			
IN-202	Govt Lot 1	36	30 10	Min 100%				
	GOVELOUT	30	30.10	Sur 100%				
	NE1/4 NW1/4	36	40.00	Min 100%	1			
	INC 1/4 INVV 1/4	30	+0.00	Sur 100%				
N-384				301 100 /6	160			
IN-304	NE1/4 SE1/4	36	40.00	Min 100%				
	NE 1/4 OE 1/4	30	40.00	Sur 100%				
	NW1/4 SE1/4	36	40.00	Min 100%				
	1000 1/4 SE 1/4	30	40.00	Sur 100%				
	SE1/4 SE1/4	36	40.00	Min 100%				
	OL 1/4 OL 1/4	30	+0.00					
	SW1/4 SE1/4	36	40.00	Sur 100%				
	OW 1/4 OL 1/4	30	+0.00	Min 100% Sur 100%	1			
N. 205		-		Jul 100%			-	
N-385	NE1/4 SW/1/4	36	40.00	Min 1000/	160			
	NE1/4 SW1/4	30	40.00	Min 100%				
	NIM/1/A SIM/1/A	26	40.00	Sur 100%				
	NW1/4 SW1/4	36	40.00	Min 100%				
	SE4/4 SW4/4	20	40.00	Sur 100%				
	SE1/4 SW1/4	36	40.00	Min 100%				
	CINA /A CINA /A	00	40.00	Sur 100%				
	SW1/4 SW1/4	36	40.00	Min 100%				
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Mecosta County T16N R10W							
386	*SW1/4 NE1/4	1	40.00	Min 100% Sur 0%				
N-387	*Part of NE1/4 NW1/4 being the W 5 acres of E 15 acres thereof except a parcel desc in Liber 391 Page 99 CS #54014 PCL \$320 also except N 528 feet of W 5 acres fo the E 15 acres of NE1/4 NW1/4	5	2.50	Min 100% Sur 0%				
<b>388</b> 15	*NW1/4 NW1/4	6	37.68	Min 100% Sur 0%				
<b>389</b> 15	*E1/2 NW1/4 NE1/4	7	20.00	Min 100% Sur 0%	79			
15	*E1/2 SW1/4 NE1/4	7	20.00	Min 100% Sur 0%				
15	*NE1/4 NE1/4 except commencing at NE corner of Section W 206 feet on Section line, S 206 feet, E 206 feet, N 206 feet to beginning	7	39.00	Min 100% Sur 0%				
<b>390</b> 15	*NE1/4 NW1/4	12	40.00	Min 100% Sur 0%				
N-391	Railroad ROW over & across the NW1/4 NW1/4 of Govt Lot 1	22	3.44	Min 100% Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE NE 1/4 OF NW 1/4.GOVT. LOT 1.	22	0.80	Min 100% Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE SE 1/4 OF NW 1/4.GOVT. LOT 2.	22	3.70	Min 100% Sur 100%				
N-392	RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF SE 1/4.GOVT. LOT 4.	22	3.17	Min 100% Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE SE 1/4 OF SE 1/4.GOVT. LOT 5.	22	0.73	Min 100% Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE SW 1/4 OF SE 1/4.GOVT. LOT 5.	22	2.41	Min 100% Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Mecosta County T16N R10W							
N-393	*Part of N1/2 SW1/4 beg at SW corner thereof, th N 1 deg 38' E 799 feet, th S 87 deg 50' E 350 feet, th S 1 deg 38' W 799 feet, th N 87 deg 50' W 350 feet to POB except beg 827.28 feet S of W 1/4 corner, th E 350 feet, th S 150 feet, th W 350 feet, th N 150 feet to POB, also except a parcel beg 518.82 feet S of NW corner of NW1/4 SW1/4, th E 350 feet, S 308.46 feet, W 350 feet, N 308.46 feet to POB	22		Min 100% Sur 0% Min 100%				
394	NE 1/4 OF SW 1/4.  *E1/2 NW1/4 NE1/4	30	20.00	Sur 100% Min 100%	20			
N-395	*E1/2 SW1/4 NE1/4	30		Sur 0% Min 100%	20			

State Of Michigan Department of Natural Resources

# **Mineral Auction Catalog**

		1_	п.			T	1	I
Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Midland County							
	T15N R01E							
N-396					160			
	*NE1/4 SE1/4	4	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	4	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	4	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	4	40.00	Min 100%				
				Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres		Bid	Bid
	Missaukee County							
	T21N R07W							
N-397					133			
	*NE1/4 NW1/4	4	46.21	Min 100%				
				Sur 0%				
	*NW1/4 NW1/4	4	46.47	Min 100%				
				Sur 0%	l			
	*SW1/4 NW1/4	4	40.00	Min 100%				
				Sur 0%				
398					87			
15	*NE1/4 NE1/4	5	46.66	Min 100%				
				Sur 0%	l			
15	*SE1/4 NE1/4	5	40.00	Min 100%				
		-		Sur 0%				
399	***************************************	_	40.00		47			
15	*NE1/4 NW1/4	5	46.90	Min 100%	1			
		-		Sur 0%				
N-400	*CINIA /A CINIA /A	_	40.00	N. 4000	40			
	*SW1/4 SW1/4	5	40.00	Min 100%	1			
				Sur 0%		<u> </u>		

Offering		Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Montcalm County							
	T12N R06W							
N-401					80			
	SE I/4 of NE I/4.	1	40.00	Min 100%				
				Sur 100%				
	SW I/4 of NE I/4.	1	40.00	Min 100%				
				Sur 100%				
N-402					80			
	SE1/4 NW1/4	1	40.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	1	40.00	Min 100%				
				Sur 100%				
N-403					160			
	NW1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%				
	SW1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%				
	T12N, R6W, Sec. 1: NE 1/4 of SW 1/4	1	40.00	Min 100%				
				Sur 100%				
	T12N, R6W, Sec. 1: SE 1/4 of SW 1/4	1	40.00	Min 100%				
				Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Montmorency County							
	T29N R01E							
N-404					2			
	A part of NE1/4 SE1/4 desc as comm 434.30 ft	19	1.68	Min 100%				
	W of NE cor NE1/4 SE1/4, th S 1,320 ft, th E 33			Sur 100%				
	ft, th N 417.40 ft, th E 33 ft, th N 902.60 ft, th W 66 ft to beginning.							
	*Begin 1001 ft W of NE cor of Govt Lot 5, th W	19	0.26	Min 100%				
	19 ft, S to shore of lake, th E'ly along shore to a			Sur 0%				
	point South of point of beginning, th North to							
	point of beginning							
N-405					40			
35	*Govt Lot 4 (SE1/4 NW1/4)	28	40.00	Min 100%				
				Sur 0%				
	Montmorency County							
	T29N R03E							
406					40			
15	*SW1/4 SE1/4	13	40.00	Min 100%				
19 49				Sur 0%				
	Montmorency County							
	T31N R01E							
N-407					160			
	NE1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
	NW1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
	SE1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				

Offering	Oil And Gas Lease Au	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Newaygo County							
	T12N R11W							
408					40			
1	*NE1/4 SW1/4	16	40.00	Min 100%				
				Sur 0%				
	Newaygo County							
	T14N R11W	_						
N-409					80			
	*NE1/4 NE1/4	23	40.00	Min 100%				
	*05*/4 N54/4		40.00	Sur 0%	i			
2	*SE1/4 NE1/4	23	40.00	Min 100%				
N. 440				Sur 0%				
N-410 2	*NW1/4 NW1/4	24	40.00	Min 100%	80			
2	1NVV 1/4 1NVV 1/4	24	40.00	Sur 0%				
2	*SW1/4 NW1/4	24	40.00	Min 100%	l			
2	GVV 1/4 100V 1/4	24	+0.00	Sur 0%				
N-411		-		Oui 070	80			
14-411	*NW1/4 NW1/4	25	40.00	Min 100%	1			
				Sur 0%				
2	*SW1/4 NW1/4	25	40.00	Min 100%				
				Sur 0%	1			
412					80			
15	*SE1/4 SW1/4	25	40.00	Min 100%				
				Sur 0%				
15	*SW1/4 SW1/4	25	40.00	Min 100%				
				Sur 0%				
N-413					40			
	*NW1/4 SW1/4	25	40.00	Min 100%				
			ļ	Sur 0%				
	Newaygo County							
	T14N R12W							
N-414					130			
2	*NE1/4 SW1/4 EPM RR r/w	2	10.00	Min 100%				
				Sur 0%	i			
2	*NW1/4 SW1/4	2	40.00	Min 100%				
				Sur 0%	l			
2	*SE1/4 SW1/4 lying E of PM RR Subject to existing easements.	2	24.00	Min 100%				
	Subject to existing easements.			Sur 0%				
2	*SE1/4 SW1/4 lying W of PM RR	2	16.00	Min 100%				
	Subject to existing easements.			Sur 0%				
2	*\$\M1/4 \$\M1/4	2	40.00	Min 4000/				
2	*SW1/4 SW1/4	2	40.00	Min 100%				
				Sur 0%				

Offering	Oli And Gas Lease A		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Newaygo County							
	T15N R11W							
415					40			
15	*SE1/4 SE 1/4	1	40.00	Min 100%				
N. 446				Sur 0%	120		-	
N-416	*NE1/4 SE1/4	1	40 00	Min 100%				
	HEW FOEW F		10.00	Sur 0%				
2	*NW1/4 SE1/4	1	40.00	Min 100%				
				Sur 0%				
2	*SW1/4 SE1/4	1	40.00	Min 100%				
				Sur 0%				
417					160			
1 15	*NE1/4 SE1/4	15	40.00	Min 100%				
15	*NW1/4 SE1/4	15	40.00	Sur 0% Min 100%				
15	NW 1/4 SE 1/4	15	40.00	Sur 0%				
1	*SE1/4 SE1/4	15	40.00	Min 100%				
				Sur 0%				
15	*SW1/4 SE1/4	15	40.00	Min 100%				
				Sur 0%				
418					40			
15	*NE1/4 SE1/4	22	40.00	Min 100%				
				Sur 0%			-	
<b>419</b> 15	*NE1/4 NE1/4	23	40.00	Min 4000/	160			
15	Subject to existing easements.	23	40.00	Min 100% Sur 0%				
1	*NW1/4 NE1/4	23	40.00	Min 100%				
1	*SE1/4NE1/4	22	40.00	Sur 0%				
Ī	SE 1/4INE 1/4	23	40.00	Min 100% Sur 0%				
1	*SW1/4 NE1/4	23	40.00	Min 100%				
				Sur 0%				
420					160			
1	*E1/2 NW1/4 SE1/4	23	20.00	Min 100%				
				Sur 0%				
1	*NE1/4 SE1/4	23	40.00	Min 100%				
	*054/4.054/4	-	40.00	Sur 0%				
1	*SE1/4 SE1/4	23	40.00	Min 100%				
1	*SW1/4 SE1/4	23	<u>4</u> 0 00	Sur 0% Min 100%				
1	3 V 1/7 3 L 1/7	23	<del>-</del> 0.00	Sur 0%				
1	*W1/2 NW1/4 SE1/4	23	20.00	Min 100%				
•				Sur 0%				
421				- 3	40			
15	*NE1/4 SW1/4	23	40.00	Min 100%				
				Sur 0%				

Number	Newaygo County	tion	Acres	Equity	Acres	Number	Bid	Bid
						~		·, <del></del>
	T15N R11W							
422					160			
1	*NE1/4 NE1/4	24	40.00	Min 100%				
				Sur 0%				
1	*NW1/4 NE1/4	24	40.00	Min 100%				
				Sur 0%				
1	*SE1/4NE1/4	24	40.00	Min 100%				
				Sur 0%	1			
1	*SW1/4 NE1/4	24	40.00	Min 100%				
				Sur 0%				
423					160			
1	* SE1/4 NW1/4	24	40.00	Min 100%				
				Sur 0%	1			
1	*NE1/4 NW1/4	24	40.00	Min 100%	1			
				Sur 0%	ı			
1	*NW1/4 NW1/4	24	40.00	Min 100%				
				Sur 0%				
1	*SW1/4 NW1/4	24	40.00	Min 100%	l			
				Sur 0%				
424					120			
1	*NE1/4 SE1/4	24	40.00	Min 100%	1			
				Sur 0%	ı			
1	*SE1/4 SE1/4	24	40.00	Min 100%				
_				Sur 0%				
1	*SW1/4 SE1/4	24	40.00	Min 100%				
				Sur 0%				-
N-425	***************************************	0.4	40.00	1000/	40			
	*NW1/4 SE1/4	24	40.00	Min 100%				
400				Sur 0%				
426	*NIF4/4 C\\\/4	24	40.00	NA: 4000/	120			
1	*NE1/4 SW1/4	24	40.00	Min 100%				
1	*NIM/4 /A CIM/4 /A	24	40.00	Sur 0%	l			
1	*NW1/4 SW1/4	24	40.00	Min 100% Sur 0%				
1	*SE1/4 SW1/4	24	40.00	Sur 0% Min 100%				
1	3L 1/4 3W 1/4	24	40.00	Sur 0%				
427				Jui 0%	160			
i	*NE1/4 NE1/4	25	40 00	Min 100%				
'	14E 1/ F 14E 1/T	2.5	+0.00	Sur 0%				
1	*NW1/4 NE1/4	25	40.00	Min 100%				
'	1444 1/7 146 1/7	2.5	+0.00	Sur 0%				
1	*SE1/4 NE1/4	25	40 00	Min 100%				
'	JE ., / 13E !/ 1	20	10.00	Sur 0%				
1	*SW1/4 NE1/4	25	40 00	Min 100%				
'		20	.0.00	1				
				Sur 0%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Newaygo County T15N R11W			11.3				
<b>428</b> 1	*NW1/4 SE1/4	25	40.00	Min 100% Sur 0%				
	Newaygo County T15N R12W							
<b>429</b> 15	*SW1/4 NE1/4	34	40.00	Min 100% Sur 0%	i .			
<b>430</b> 15	*NW1/4 SE1/4	34	40.00	Min 100% Sur 0%	i .			
<b>431</b> 15	*NE1/4 SW1/4	34	40.00	Min 100% Sur 0%				
15	*NW1/4 SW1/4	34	40.00	Sur 0% Min 100% Sur 0%				
	Newaygo County T16N R11W							
<b>432</b> 15	*NE1/4 SW1/4	15	38.43	Min 100% Sur 0%				
15	*NW1/4 SW1/4	15		Min 100% Sur 0%				
15	*SW1/4 SW1/4	15	38.56	Min 100% Sur 0%				
N-433	*E1/2 SE1/4 SW1/4	15	19.25	Min 100% Sur 0%				
	*W1/2 SE1/4 SW1/4	15	19.25	Min 100% Sur 0%				
<b>434</b> 15	*NE1/4 NE1/4	22	39.03	Min 100% Sur 0%				
15	*NW1/4 NE1/4	22	38.81	Min 100% Sur 0%				
N-435	*Com S 88d 34' 21" W 700.9 ft from NE cor Sec S 00d 50' 21" W 850 ft S 88d 34' 21" W 210 ft N 00d 50' 21" E 850 ft N 88d 34' 21" E 210 ft to POB Par 'G'	23	4.10	Min 100% Sur 0%				
	*Com S 88d 34' 21" W 910.9 ft from NE cor Sec S 00d 50' 21" W 850 ft S 88d 34' 21' W 210 ft N 00d 50' 21" E 850 ft N 88d 34' 21" E 210 ft to POB par 'H'	23	4.10	Min 100% Sur 0%	1			

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Newaygo County							
	T16N R11W							
436					39			
15	*E1/2 NE1/4 SW1/4	23	19.64	Min 100%				
				Sur 0%				
15	*E1/2 SE1/4 SW1/4	23	19.05	Min 100%				
				Sur 0%				
	Newaygo County							
	T16N R12W							
437					80			
1	*SE1/4 NW1/4	11	40.00	Min 100%				
				Sur 0%				
1	*SW1/4 NW1/4	11	40.00	Min 100%	l			
				Sur 0%				
438					160			
1	*NE1/4 SW1/4	11	40.00	Min 100%				
				Sur 0%	1			
1	*NW1/4 SW1/4	11	40.00	Min 100%	l			
	*054/4 OM4/4	4.4	40.00	Sur 0%				
1	*SE1/4 SW1/4	11	40.00	Min 100%				
1	*SW1/4 SW1/4	11	40.00	Sur 0% Min 100%	1			
'	3W 1/4 3W 1/4	' '	40.00	Sur 0%				
439				Jui 0%	160			
<b>439</b> 1	*NE1/4 NW1/4	14	40 00	Min 100%	!			
			.5.50	Sur 0%				
1	*NW1/4 NW1/4	14	40.00	Min 100%				
•				Sur 0%				
1	*SE1/4 NW1/4	14	40.00	Min 100%				
				Sur 0%	l			
1	*SW1/4 NW1/4	14	40.00	Min 100%				
				Sur 0%	l			

Offering Number	Description		Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Oakland County T03N R11E							1
440					45			
49	All that part of NE1/4 lying SW'ly of the MCRR r/w ex the parcel sold by Homer V. Sipperley, et al, to State of Michigan, dated September 8, 1944, and recorded in Liber 1740 on Page 199. Subject to existing easements.	13	25.25	Min 100% Sur 0%				
49	SW1/4 NE1/4 RR r/w	13	2.30	Min 100% Sur 0%				
49	That part of the following description lying within the NE1/4, Section 13: Parts of Sec 13, des as the E1/2 NW1/4 and the W part W1/2 NE1/4,S13 being a strip of land 6 chs and 33 lks on S end and 6 chs 25 lks on N end, thereof, Except all that part of above desc land lying N'ly of S'ly line of MC RR formerly the Detroit & Bay City RR r/w, also ex any rights of others in and to canal, race, and Clinton River run through said property, including flowage rights, if any, also except S 250 ft of W 160 ft of SE1/4 NW1/4 Subject to existing easements.	13	16.97	Min 100% Sur 0%				
441	Beg at a pt in the N&S 1/8 Sec line of said NW1/4 S13 where said line is intersected by S line of MC RR right of way, th W'ly along said right of way and following course thereof 25 ft, more orless, and to NE corner of lands conveyed by William G. Toussaint and Ada Toussaint, his wife, to Howard B.Bloomer by Warranty Deed, recorded September 13, 1922 in Liber 373 of Deeds, pages 476 and 477, th S along E'ly boundary line of said land so conveyed 1103.66 ft more or less and to the SE cor of said land conveyed, th S 87d15'2*" E 25 ft, more or less, and to the above mentioned 1/8 section line, th S on said 1/8 line to place of beg.	13	0.63	Min 100% Sur 0%				
	Part of SW1/4 of NW1/4 Sec 13, being the S 381.18 ft of foll desc parcel, com at W1/4 corner of said Sec 13, th S 86d04' E 45 ft, N parl to W Sec line 250 ft to pob, cont N parl to said Sec line 830 ft, S 87d15'28" E 355 ft, N 250 ft, S 87d15'28" E 248.49 ft, S 1d43'33" W 1,079.13 ft, N 86d04' W to pob	13	5.28	Min 100% Sur 0%				
	Part of SW1/4 of NW1/4, Sec. 13, desc as comm at W1/4, cor of said Sec 13, th S 86d04' E 45 ft, N parl to W Sec line 250 ft to pob, cont N parl to said Sec line 830 ft, S 87d15'28" E 355 ft, N 250 ftS 87d15'28" E 248.49 ft, S 1d43'33" W 1,079.13 ft, N 86d04' W to pob, except S 381.18 ft thereof.	13	7.75	Min 100% Sur 0%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Oakland County T03N R11E							
441	(Continued) That part of NW1/4 desc as com at the W1/4 cor of sd Sec 13, th S 86d04' E alg the E-W1/4 In and the c/l of Bloomer Rd 665.58 ft to the pob, th N 1d43'33" E 1,329.13 ft, S 86d32'19" E 654.41 ft, S 1d43'26" W 1,334.51 ft to a pt on the E-W1/4 In of sd Sec 13 and the c/l of Bloomer Rd, th N 86d04' W alg sd E-W1/4 In 654.65 ft to the pob, exc Part of SW1/4 NW1/4, Sec 13, com at W1/4 cor of sd Sec 13,com at W1/4 cor of sd Sec 13, th S 86d04' E alg E-W1/4 li 665.58 ft to pob, cont alg sd 1/4 li 654.65 ft, N 1d43'26" W 250 ft, W'ly to a pt that is N 1d43'33" E 250 ft from pob, S 1d43'33" W 250 ft topob	13	16.25	Min 100% Sur 0%	1			
49	That part of the following description lying within the NW1/4, Section 13: Parts of Sec 13, des as the E1/2 NW1/4 and the W part W1/2 NE1/4,S13 being a strip of land 6 chs and 33 lks on S end and 6 chs 25 lks on N end, thereof, Except all that part of above desc land lying N'ly of S'ly line of MC RR formerly the Detroit & Bay City RR r/w, also ex any rights of others in and to canal, race, and Clinton River run through said property, including flowage rights, if any, also except S 250 ft of W 160 ft of SE1/4 NW1/4 Subject to existing easements.	13	68.31	Min 100% Sur 0%	1			
<b>442</b> 49	Part of E1/2 SE1/4 lying W'ly of r/w of MCRR co. & N'ly of center line of Avon Road. Subject to existing easements.	13	20.27	Min 100% Sur 0%				
<b>443</b> 49	MINERAL RIGHTS ONLY IN NE1/4 SE1/4 (40 acres)	31	40.00	Min 100% Sur 0%	1			
49	MINERAL RIGHTS ONLY IN SW1/4 SE1/4 exc W 369 ft of S 990 ft (21.61)	31	21.61	Min 100% Sur 0%				
49	MINERAL RIGHTS ONLY NE1/4 SE1/4 (40.00 acres)	31	40.00	Min 100% Sur 0%				
<b>444</b> 49	MINERAL RIGHTS ONLY IN NW1/4 SW1/4 (40.00 acres)	32	40.00	Min 100% Sur 0%				
49	MINERAL RIGHTS ONLY IN W 12.83 acres NE1/4 SW1/4 (12.83 acres)	32	12.83	Min 100% Sur 0%				
49	MINERAL RIGHTS ONLY IN W 993 ft of SW1/4 SW1/4 (29.21 acres)	32	29.21	Min 100% Sur 0%	1			

Offering Number	Description		Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
. tallibel	Oceana County	1011	1, 10100	_quity	7 10100	. tarriber	1510	
	T13N R16W							
445					74			
15	*N 35 rods of S1/2 SE1/4	2	33.75	Min 100%				
				Sur 0%				
15	*NE1/4 SE1/4	2	40.00	Min 100%	1			
				Sur 0%				
N-446	*SW1/4 SE1/4	2	40.00	Min 4000/	40			
	SW 1/4 SE 1/4	3	40.00	Min 100% Sur 0%				
N-447				- Oui - 070	40	-		
14-441	*SE1/4 SW1/4	3	40.00	Min 100%	!			
				Sur 0%	1			
448					38			
1	*NW1/4 NW1/4	5	37.19	Min 100%				
				Sur 0%				
449					40			
1	*NW1/4 SE1/4	5	40.00	Min 100%	1			
450				Sur 0%	37			
<b>450</b>	*NE1/4 NE1/4	6	36.80	Min 100%	1			
	NE I/T NE I/T		00.00	Sur 0%	1			
451					80			
1	*NW1/4 NE1/4	9	40.00	Min 100%				
				Sur 0%				
1	*SW1/4 NE1/4	9	40.00	Min 100%	1			
				Sur 0%				
<b>N-452</b>	*NE4/4 CE4/4	0	40.00	Min 4000/	160			
2	*NE1/4 SE1/4	9	40.00	Min 100% Sur 0%				
2	*NW1/4 SE1/4	9	40.00	Min 100%	i			
_				Sur 0%				
2	*SE1/4 SE1/4	9	40.00	Min 100%	l			
				Sur 0%				
2	*SW1/4 SE1/4	9	40.00	Min 100%				
				Sur 0%				
N-453	*054/4004/4		40.00		80			
	*SE1/4 SW1/4	9	40.00	Min 100%				
	*SW1/4 SW1/4	9	40.00	Sur 0% Min 100%	i			
	3.0 H 3 W H 3	9	70.00	Sur 0%				
N-454				041 076	80		-	
2	*NW1/4 NE1/4	10	40.00	Min 100%	1			
				Sur 0%				
	*SW1/4 NE1/4	10	40.00	Min 100%				
				Sur 0%				

Offering	Oli And Gas Lease At	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Oceana County T13N R16W							
455					160			
11	*NE1/4 SW1/4	10	40.00	Min 100%				
				Sur 0%				
15	*NW1/4 SW1/4	10	40.00	Min 100%				
				Sur 0%				
1	*SE1/4 SW1/4	10	40.00	Min 100%				
4	*C\N4/4 C\N/4/4	10	40.00	Sur 0%				
1	*SW1/4 SW1/4	10	40.00	Min 100% Sur 0%				
AEG				Sur 0%	40			
<b>456</b> 15	*SW1/4 NE1/4	11	40.00	Min 100%	40			
10	OWN THEM	' '	10.00	Sur 0%				
N-457				04. 070	40			
2	*SE1/4 NE1/4	11	40.00	Min 100%				
				Sur 0%				
458					40			
15	*NE1/4 NE1/4	12	40.00	Min 100%				
				Sur 0%				
459					40			
15	*SW1/4 NW1/4	12	40.00	Min 100%				
				Sur 0%				
460					160			
15	*NE1/4 SE1/4	12	40.00	Min 100%				
45	***************************************	40	40.00	Sur 0%				
15	*NW1/4 SE1/4	12	40.00	Min 100% Sur 0%				
15	*SE1/4 SE1/4	12	40.00	Min 100%				
10	0E 1/4 0E 1/4	12	40.00	Sur 0%				
15	*SW1/4 SE1/4	12	40.00	Min 100%				
				Sur 0%				
N-461					40			
2	*SW1/4 SW1/4	12	40.00	Min 100%				
				Sur 0%				
462					40			
1	*SE1/4 NE1/4	13	40.00	Min 100%				
				Sur 0%			ļ	
463					120			
1	*NE1/4 SE1/4	13	40.00	Min 100%				
4	*NIM4/4 CF4/4	40	40.00	Sur 0%				
1	*NW1/4 SE1/4	13	40.00	Min 100%				
1	*SE1/4 SE1/4	13	40.00	Sur 0% Min 100%				
ı	OL 1/4 OL 1/4	13	40.00	Sur 0%				
464				Jui 0 /6	120		-	
<b>404</b> 1	*NE1/4 SW1/4	13	40.00	Min 100%				
-				Sur 0%				
	1	I	I	1	l	I	I	I

Offering	Oil And Gas Leas	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Oceana County T13N R16W							
<b>464</b> 1	(Continued) *NW1/4 SW1/4	13	40.00	Min 100% Sur 0%				
1	*SE1/4 SW1/4	13	40.00	Min 100% Sur 0%				
<b>N-465</b> 34	*SW1/4 SW1/4	13	40.00	Min 100% Sur 0%				
<b>466</b> 15	*SE1/4 NE1/4	14	40.00	Min 100% Sur 0%				
N-467 2 34	*NE1/4 NE1/4	14	40.00	Min 100% Sur 0%				
2 34	*NW1/4 NE1/4	14	40.00	Min 100% Sur 0%	1			
<b>468</b> 15	*NE1/4 SE1/4	14	40.00	Min 100% Sur 0%	1			
15	*SE1/4 SE1/4	14	40.00	Min 100% Sur 0%				
	Oceana County T14N R15W							
<b>469</b>	*SE1/4 NE1/4 ex E 1 rod	4	39.50	Min 100% Sur 0%	1			
<b>470</b>	*NE1/4 SE1/4 exc 1 rod	4	39.50	Min 100% Sur 0%				
N-471	*SE1/4 NW1/4	5	40.00	Min 100% Sur 0%				
<b>472</b> 1 16	*NW1/4 NW1/4 Subject to existing easements.	6	36.51	Min 100% Sur 0%	1			
1 16	*SW1/4 NW1/4 Subject to existing easements.	6	37.20	Min 100% Sur 0%	1			
<b>473</b> 15 16	*NE1/4 SW1/4	6	40.00	Min 100% Sur 0%				
1 16	*NW1/4 SW1/4 Subject to existing easements.	6	38.00	Min 100% Sur 0%				
1 3 16	*SW1/4 SW1/4 Subject to existing easements.	6	38.80	Min 100% Sur 0%	1			

Offering	5		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Oceana County T14N R16W							
474					80			
1	*NE1/4 NE1/4	1	39.83	Min 100%				
				Sur 0%				
1	*NW1/4 NE1/4	1	39.78	Min 100%				
				Sur 0%				
475					160			
1	*NE1/4 SE1/4	1	40.00	Min 100%				
				Sur 0%				
1	*NW1/4 SE1/4	1	40.00	Min 100%				
				Sur 0%	1			
1	*SE1/4 SE1/4	1	40.00	Min 100%	1			
				Sur 0%	1			
1	*SW1/4 SE1/4	1	40.00	Min 100%	1			
				Sur 0%				
N-476					40			
	*S1/2 NE1/4 except that part of SE1/4 NE1/4 lying S and W of Highway M-82 except all that	5	40.00	Min 100%				
	portion of SE1/4 NE1/4 lying N and E of the			Sur 0%				
	Public Highway							
		_						
N-477		_			120			
	*NW1/4 SE1/4	5	40.00	Min 100%				
	1054/4054/4	_	40.00	Sur 0%	1			
	*SE1/4 SE1/4	5	40.00	Min 100%	1			
	*0\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	_	40.00	Sur 0%				
	*SW1/4 SE1/4	5	40.00	Min 100%				
				Sur 0%	40			
N-478	*NE1/4 NE1/4	8	40.00	Min 100%				
	INE 1/4 INE 1/4	0	40.00		l			
479				Sur 0%	80			
<b>479</b> 1	*NW1/4 NE1/4	12	40 00	Min 100%	!			
ı		12	10.00	Sur 0%				
1	*SW1/4 NE1/4	12	40.00	Min 100%				
•			. 5.50	Sur 0%				
480		+		2 2 3 70	40			
1	*SW1/4 SE1/4	12	40.00	Min 100%				
				Sur 0%				
481		+		- , -	80			
1	*NE1/4 SW1/4	12	40.00	Min 100%	!			
				Sur 0%				
1	*SE1/4 SW1/4	12	40.00	Min 100%				
				Sur 0%				
482		1			90			
15	N1/4 SE1/4 NE1/4	13	10.00	Min 100%				
				Sur 0%	1			
		1	I	1	l	I	I	I

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Oceana County T14N R16W							
<b>482</b>	(Continued) *NW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
15	*SW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
<b>483</b> 15	*W1/2 NW1/4 SW1/4	18	21.05	Min 100% Sur 0%				
	*W1/2 SW1/4 SW1/4	18	21.15	Min 100% Sur 0%				
<b>484</b>	*NE1/4 NE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 0%				
1	*NW1/4 NE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 0%				
1	*SW1/4 NE1/4	19	40.00	Min 100% Sur 0%				
<b>485</b>	*SE1/4 NW1/4	19	40.00	Min 100% Sur 0%				
1	*SW1/4 NW1/4	19	42.62	Min 100% Sur 0%				
<b>486</b> 1	*NW1/4 SE1/4	19	40.00	Min 100% Sur 0%				
<b>N-487</b>	*SW1/4 SE1/4	19	40.00	Min 100% Sur 0%				
<b>488</b> 1	*NE1/4 SW1/4	19	40.00	Min 100% Sur 0%				
1	*NW1/4 SW1/4	19	42.77	Min 100% Sur 0%				
1	*SW1/4 SW1/4	19	42.92	Min 100% Sur 0%				
N-489	*SE1/4 SW1/4	19	40.00	Min 100% Sur 0%				
<b>490</b> 15	*SE1/4 NW1/4	22	40.00	Min 100% Sur 0%				
491	*NW1/4 SE1/4	22	40.00	Min 100% Sur 0%	40			

Offering			Lease			Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equi	ty	Acres	Number	Bid	Bid
	Oceana County T14N R16W								
492						55			
15	*15 acres off N side of SE1/4 SW1/4 running 30 rds N and S and 80 rds E and W	22	15.00	Min Sur	100% 0%				
15	*NE1/4 SW1/4	22	40.00	Min Sur	100% 0%	1			
493						5			
15	*Land running 10 rods E & W by 80 rods N & S off E side of NW1/4 NW1/4	27	5.00	Min Sur	100% 0%	1			
494		<b>†</b>		ļ		20			<del> </del>
1	*W1/2 SE1/4 SW1/4	28	20.00	Min Sur	100% 0%				
N-495						60			
2	*E1/2 NW1/4 SE1/4	31	20.00	Min Sur	100% 0%				
2	*SE1/4 SE1/4	31	40.00	Min Sur	100% 0%				
N-496						20			
	*E1/2 SW1/4 SE1/4	32	20.00	Min Sur	100% 0%				
497						100			
15	*N 1/2 NE1/4 NW1/4 NW1/4 Subject to existing easements.	33	5.00	1	100% 100%				
15	*N1/2 SW1/4 NW1/4	33	20.00	Min Sur	100% 0%	1			
15	*NE1/4 NW1/4	33	40.00	l					
15	*NW1/4 NW1/4 NW1/4	33	10.00	l	100%				
15	*S 1/2 NE1/4 NW1/4 NW1/4 Subject to existing easements.	33	5.00	l	100%				
15	*S1/2 NW1/4 NW1/4	33	20.00	1					
N. 400		-		Sur	0%			-	
<b>N-498</b> 2 35	*SE1/4 NW1/4	34	40.00	Min Sur	100% 0%				
499		+		Jui		40		-	-
1 3	*NW1/4 SW1/4	34	40.00	Min Sur	100% 0%				
N-500		+				40		-	
2 35	*NE1/4 SW1/4	34	40.00	Min Sur	100% 0%				

Offering Number	Description	Sec-	Lease			Bid	Bidder Number	Per Acre	Total Bid
Number	Description	tion	Acres	Equi	ity	Acres	Number	Bid	Віа
	Oceana County T14N R17W								
501	1140 K17W					20			
15	*W1/2 NE1/4 NW1/4	5	19.95	Min	100%	!			
				Sur	0%				
	Oceana County								
	T15N R15W								
<b>N-502</b> 2	*SW1/4 SW1/4	16	40.00	Min	100%	40			
۷	SW 1/4 SW 1/4	10	40.00	Sur					
N-503						40			
2	*SW1/4 SE1/4	19	40.00	Min	100%				
				Sur	0%				
N-504	*CF4/4 C\\\4/4	40	40.00	N 4"	40001	40			
2	*SE1/4 SW1/4	19	40.00	Min Sur	100% 0%				
N-505		<b> </b>		Jui	U /0	40			
	*SE1/4 NE1/4	28	40.00	Min	100%				
				Sur	0%				
N-506						40			
2	*NE1/4 NW1/4	28	40.00	Min Sur	100% 0%				
N-507				Sui	U 70	10			
11 007	*S 14 acres of S1/2 SE1/4 on S side of highway	29	9.38	Min	100%				
				Sur	0%				
508						20			
	*W1/2 NE1/4 SW1/4	29	20.00		100%				
N-509				Sur	0%	23			
11-303	*Commencing 13 rods E of SW corner of E1/4	29	2.80	Min	100%	}			
	of SW1/4 th N 16 rods, th W 11 rods, th N 11			Sur	0%				
	rods 5 ft th E 22 rods 7 ft, th S 27 rods 5 ft, th W to POB								
	*10/4/2 CE4/4 C\0/4	00	00.00		4000:				
	*W1/2 SE1/4 SW1/4	29	20.00	Min	100% 0%				
N-510		-		Jui	J /0	120			
	*NE1/4 NE1/4	30	40.00	Min	100%	!			
				Sur		1			
	*NW1/4 NE1/4	30	40.00	1	100%	1			
	*SE1/4 NE1/4	30	40 00	Sur	0% 100%	1			
	OL 1/7 INC 1/7	30	70.00	Sur					
N-511		<del> </del>				40			
2	*SW1/4 NW1/4	32	40.00	Min	100%				
				Sur	0%				

Offering Number	Description		Lease		Bid	Bidder Number	Per Acre	Total Bid
number	Description County	lion	Acres	Equity	Acres	rvuiliber	Bid	טום
	Oceana County T15N R15W							
N-512	WCFN NCF1	_			80			
2	*NE1/4 SW1/4	32	40.00	Min 100%	!			
_	11277.3007.	02	10.00	Sur 0%				
2	*NW1/4 SW1/4	32	40.00	Min 100%				
				Sur 0%				
N-513					18			
	*S1/2 S1/2 SW1/4	33	17.42	Min 100%				
				Sur 0%				
<b>N-514</b> 34	*E1/2 NW1/4 NW1/4	35	20.00	Min 100%	40			
34	E 1/2 INVV 1/4 INVV 1/4	33	20.00	Sur 0%				
34	*E1/2 SW1/4 NW1/4	35	20.00	Min 100%				
				Sur 0%				
	Oceana County							
	T15N R16W							
515					40			
3	*NE1/4 SE1/4	7	40.00	Min 100%				
				Sur 0%				
N-516	*054/4 054/4	7	40.00	N4:- 4000/	40			
	*SE1/4 SE1/4	7	40.00	Min 100% Sur 0%				
517				3ui 076	80			
15	NE1/4 NE1/4	16	40.00	Min 100%	!			
				Sur 0%				
15	SE1/4 NE1/4	16	40.00	Min 100%				
				Sur 0%				
518		_			80			
15	*NW1/4 NE1/4	36	40.00	Min 100%				
	*SW1/4 NE1/4	36	40.00	Sur 0% Min 100%	1			
	GW 1/4 INE 1/4	30	40.00	Sur 0%				
	Oceana County			341 070				
	T15N R17W							
N-519					15			
44	*That part of parcel C-123 of Control Section	18	14.97	Min 100%				
45	64501B, US-31 highway right-of-way lying within the SW/4 of Section 18, T15N, R17W			Sur 100%				
	within the SW/4 of Section 16, 115N, K1/W							
N-520					65			
44	*That part of parcel C-123 of Control Section	19	64.92	Min 100%				
45	64015B, US-31 highway right-of-way lying within the NW/4 of Section 19, T15N, R17W			Sur 100%				
	within the invert of Section 19, 11314, N1749							

Offering	Oil And Gas Lease Aud		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
		<del>                                     </del>					<del>'</del>	
	Oceana County							
	T15N R17W	ļ						
521					15			
15	Comm at SE cor NE1/4 SE1/4 thence W 125.4	29	0.99	Min 100%				
	ft to SE cor of cemetery, th N along E boundary line of above mentioned cemetery a distance of			Sur 0%				
	322.7 ft to the pt of beg, th N along above men							
	E boundary lineof cemetery a distance of 119.5							
	ft, thW along N boundary line of above							
	mentioned cemetery a distance of 267.1 ft, th S							
	45d 30' E a distance of 170 ft, thS 89d 30' E a							
	distance of 148.3 ft to the pt ofbeg.							
15	That part NE1/4 SE1/4 lying bet the old State	29	13.20	Min 100%				
	Road, so-called, as it existed in the year 1922,			Sur 0%	1			
	and the present r/w of Hy US-31, except that			070				
	portion heretofore conveyed for cemetery							
	purposes; also descdescribed as comm at a							
	pt 76.5 ft W of the SE cor NE1/4 SE1/4, th W 48.9 ft, th N along E line of cemetery 442.2 ft, th							
	W along N line of cemetery 432.3 ft, th N 0d 13'							
	E along gravel road 857.5 ft to E-W 1/4 line of							
	Sec 29, th N 86d 40' E along 1/4 line 440.8 ft, th							
	S 2d 32' E along property line of Hy US-31 a							
	distance of 1324.7 ft to pt of beginning.							
N-522		†			45			
44	*Parcel 106 of Control Section 64015B, US-31	31	44.82	Min 100%				
45	highway right-of-way lying within the SW1/4 of			Sur 100%	1			
	Section 31, T15N, R17W							
	Oceana County							
	T16N R15W	ļ						
523		_			162			
15	*NE1/4 NW1/4	5	40.76	Min 100%				
				Sur 0%	i .			
15	*NW1/4 NW1/4	5	40.81	Min 100%				
				Sur 0%				
15	*SE1/4 NW1/4	5	40.00	Min 100%				
				Sur 0%				
15	*SW1/4 NW1/4	5	40.00	Min 100%	1			
				Sur 0%				
N-524					80			
	*NE1/4 SW1/4	5	40.00	Min 100%				
				Sur 0%	l			
	*NW1/4 SW1/4	5	40.00	Min 100%				
				Sur 0%				
525					40			
15	*SW1/4 SW1/4	8	40.00	Min 100%				
				Sur 0%				
N-526					80			
2	*NE1/4 SW1/4	8	40.00	Min 100%				
				Sur 0%				
		1	I	I .	l	1	1	1

Offering	Oli And Gas Leas	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Oceana County T16N R15W							
N-526	(Continued) *SE1/4 SW1/4	8	40.00	Min 100% Sur 0%				
N-527	*NW1/4 SW1/4	16	40.00	Min 100% Sur 0%				
<b>528</b>	*SE1/4 NE1/4	19	40.00	Min 100% Sur 0%	1			
1	*SW1/4 NE1/4	19	40.00	Min 100% Sur 0%				
<b>529</b>	*NE1/4 NW1/4	19	40.00	Min 100% Sur 0%	1			
1	*SE1/4 NW1/4	19	40.00	Min 100% Sur 0%				
<b>530</b>	*NE1/4 SE1/4	19	40.00	Min 100% Sur 0%	120			
1	*NW1/4 SE1/4	19		Min 100% Sur 0%				
531	*SW1/4 SE1/4	19	40.00	Min 100% Sur 0%				
1	*SE1/4 SW1/4	19	40.00	Min 100% Sur 0%				
1	*SW1/4 SW1/4	19	41.04	Min 100% Sur 0%				
<b>532</b>	*NW1/4 NE1/4	20	40.00	Min 100% Sur 0%				
1	*SE1/4 NE1/4	20	40.00	Min 100% Sur 0%				
N-533	*NE1/4 NE1/4	20	40.00	Min 100% Sur 0%	1			
	*SW1/4 NE1/4	20	40.00	Min 100% Sur 0%				
<b>534</b>	*NE1/4 NW1/4	20	40.00	Min 100% Sur 0%	80			
1	*SE1/4 NW1/4	20	40.00	Min 100% Sur 0%				
<b>535</b> 1 3	*NE1/4 SW1/4	20	40.00	Min 100% Sur 0%				

Offering	Description	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Oceana County							
	T16N R15W				80			
<b>536</b> 15	*NE1/4 NW1/4	21	40.00	Min 100%				
.0			10.00	Sur 0%				
1	*SE1/4 NW1/4	21	40.00	Min 100%				
				Sur 0%	1			
537					43			
15	*E1/2 of S 85 acres of SE1/4	26	42.50	Min 100%				
				Sur 0%				
N-538	*************		40.00		80			
	*SE1/4 SE1/4	29	40.00	Min 100%				
	*SW1/4 SE1/4	29	40.00	Sur 0% Min 100%				
	3W 1/4 3L 1/4	29	40.00	Sur 0%				
539					121		-	
15	*NE1/4 NW1/4	30	40.00	Min 100%				
				Sur 0%				
15	*NW1/4 NW1/4	30	40.92	Min 100%				
				Sur 0%	l			
15	*SE1/4 NW1/4	30	40.00	Min 100%	1			
				Sur 0%				
N-540	*C10/4 /4 N10/4 /4	20	40.00	NA: 4000/	41			
	*SW1/4 NW1/4	30	40.80	Min 100% Sur 0%	1			
541				3ui 076	40			
15	*NE1/4 NW1/4	33	40.00	Min 100%	!			
				Sur 0%	1			
N-542					40			
	*NW1/4 NW1/4	33	40.00	Min 100%				
				Sur 0%				
543					60			
15	*N 60 acres of SE1/4	34	60.00	Min 100%	1			
				Sur 0%				
<b>544</b> 15	*NE1/4 SW1/4	34	40.00	Min 100%	120			
10	INC 1/4 OVV 1/4	34	40.00	Sur 0%	1			
15	*NW1/4 SW1/4	34	40.00	Min 100%				
				Sur 0%				
15	*SW1/4 SW1/4	34	40.00	Min 100%	1			
				Sur 0%				
N-545					25			
	*S 24.87 acres Govt Lot 2	35	24.87	Min 100%	1			
				Sur 0%				

Offering	Oil And Gas Leas	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	⊏quity	Acres	Number	Bid	Bid
	Oceana County T16N R16W							
N-546					40			
	*SW1/4 NE1/4	6	40.00	Min 100%				
				Sur 0%				
<b>547</b> 15	*SE1/4 NW1/4	6	40.00	Min 100%	80			
13	3E 1/4 INW 1/4	0	40.00	Sur 0%				
15	*SW1/4 NW1/4	6	39.62	Min 100%	ı			
				Sur 0%	1			
548					40			
15	*NW1/4 NW1/4	7	39.82	Min 100%				
				Sur 0%				
549	*0.0/4 /4 0.00/4 /4	_	00.00		40			
1 15	*SW1/4 SW1/4 Subject to existing easements.	7	39.89	Min 100%	1			
	, correctioning decomposition			Sur 0%				
N-550					120			
2	*NE1/4 SW1/4	7	40.00	Min 100%				
	*NW1/4 SW1/4	7	20.07	Sur 0% Min 100%	l			
	1NVV 1/4 SVV 1/4	/	39.07	Sur 0%	1			
2	*SE1/4 SW1/4	7	40.00	Min 100%				
_	Subject to existing easements.			Sur 0%				
<b>551</b>	*NW1/4 NE1/4	13	40.00	Min 100%	80			
ı	1000 1/4 INC 1/4	13	40.00	Sur 0%				
1	*SW1/4 NE1/4	13	40.00	Min 100%	ı			
				Sur 0%				
552					80			
1	*NE1/4 NW1/4	13	40.00	Min 100%	1			
				Sur 0%				
1	*NW1/4 NW1/4	13	40.00	Min 100%				
				Sur 0%	40			
<b>553</b>	*N1/2 NE1/4 SW1/4	13	20.00	Min 100%	40			
•				Sur 0%				
1	*N1/2 NW1/4 SW1/4	13	20.00	Min 100%				
				Sur 0%				
554					40			
1	*SE1/4 NE1/4	14	40.00	Min 100%				
				Sur 0%				
<b>555</b> 1	*SE1/4 NE1/4	23	40.00	Min 100%	40			
I	SE 1/4 INE 1/4	23	40.00	Sur 0%				
556				Jul 0 /6	40			
1	*NE1/4 SE1/4	23	40.00	Min 100%	!			
	I	ı		Sur 0%		1		

Offerings						D:dda	Day Assi	Total
Offering	Description		Lease		Bid	Bidder	Per Acre	Bid
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Вій
	Oceana County							
	T16N R16W							
	T TOTAL IX TOTAL	<del> </del>	ļ			-	+	
557					80			
1	*NW1/4 NW1/4	24	40.00	Min 100%				
				Sur 0%				
1	*SW1/4 NW1/4	24	40.00	Min 100%				
				Sur 0%				
		<del> </del>		Jul 070	<del> </del>		<del></del>	
558					40			
1	*NW1/4 SE1/4	24	40.00	Min 100%				
				Sur 0%				
N-559					40			
2	*SE1/4 SE1/4	26	40.00	Min 100%	Ì			
_	021/1021/1		10.00					
		<del> </del>		Sur 0%	ļ			
560					40			
15	*SW1/4 NW1/4	27	40.00	Min 100%				
				Sur 0%				
N-561					40		<del> </del>	
.1 001	*SE1/4 NW1/4	27	40.00	Min 100%				
	OL II THAN II T	21	70.00					
		<u> </u>		Sur 0%	ļ			
562					40			
15	*NE1/4 NE1/4	34	40.00	Min 100%				
				Sur 0%				

Offering	Oil And Gas Lease Au		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres	Equity	Acres	Number	Bid	Bid
	Osceola County							
	T17N R09W							
N-563		<b>-</b>			38			
8	*Govt Lot 2	15	37.54	Min 100%	!			
				Sur 0%				
564		-			80			
15	*N1/2 NE1/4 SE1/4 NW1/4	15	5.00	Min 100%	1			
.0	111/21121/11021/111111/	.0	0.00	Sur 0%				
15	*SE1/4 NW1/4 except N1/2 NE1/4 SE1/4 NW1/4	15	35.00	Min 100%				
10	SE1/11441/1 SXSSPERTI/214E1/1 SE1/11444//	.0	00.00	Sur 0%				
15	*SW1/4 NW1/4	15	40.00	Min 100%				
13	3W 1/4 1WW 1/4	13	40.00	Sur 0%				
				Sui 0%				
<b>565</b>	*A parcel of land described as commencing of	16	0 2F	Min 1000/	1			
15	*A parcel of land described as commencing at a point on N line of P M R/W 5 1/2 rods W of	16	0.25	Min 100%				
	intersecting point of 1/8 line running between			Sur 0%				
	NE1/4 NE1/4 & NW1/4 NE1/4 Section 16 & N							
	line of P M R/W th 7 rods W along R/W th N 7							
	rods th N E parralel to P M RR to a point on							
	said 1/8 line th S 2 rods W 5 1/2 rods S 5 rods to POB being part of NW1/4 NE1/4							
	to FOB being part of NW 1/4 NE 1/4							
N-566					4			
	*Part of Govt Lot 1 starting on right bank of	19	3.04	Min 100%				
	Muskegon River 850 links down river from			Sur 100%				
	where Sec line between sections 19 & 20							
	intersects right bank of river as the starting							
	point, running N. 32d W. 400 lks. S. 691/2d W. 800 lks, S 26d E-400 lks. to the bank of							
	Muskegon river, th up river to beginning.							
567					80			
15	*SE1/4 SE1/4	35	40.00	Min 100%				
				Sur 0%				
15	*SW1/4 SE1/4	35	40.00	Min 100%				
				Sur 0%				
568					120			
15	*NW1/4 SW1/4	35	40.00	Min 100%				
				Sur 0%				
15	*SE1/4 SW1/4	35	40.00	Min 100%				
				Sur 0%				
15	*SW1/4 SW1/4	35	40.00	Min 100%	1			
				Sur 0%				
	Osceola County	+		- , -				
	T17N R10W							
N EGO	I IVIA IZTOAA	+			5			
N-569	*Comm 00 ft W of NE car of Saa th S 10 rdc: W	24	1.00	Min 4000	_			
	*Comm 90 ft W of NE cor of Sec. th S 10 rds; W to Pa. R.R. r/w; N'ly alg RR to Sec. line, E to beg	21	1.00	Min 100%				
	a. R.R. I. W. 14 Iy dig M. to Geo. lille, E to beg			Sur 0%				
	RAILROAD R.O.W. OVER AND ACROSS THE	21	3.03	Min 100%				
	NE1/4 NE1/4			Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
140111001	Osceola County		, 10163	Lquity	, 10163	- Tauribei	Did	
	T17N R10W							
N-569	(Continued) RAILROAD R.O.W. OVER AND ACROSS THE SE 1/4 OF NE 1/4.	21	0.80	Min 100% Sur 100%				
<b>570</b> 15	*N 431/2 ft of S1/2 SE1/4	21	2.64	Min 100% Sur 0%				
N-571	RAILROAD R.O.W. OVER AND ACROSS THE SW 1/4 OF NW 1/4.	22	3.13	Min 100% Sur 100%				
N-572	RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF SW 1/4.  RAILROAD R.O.W. OVER AND ACROSS THE	22		Min 100% Sur 100% Min 100%				
N-573	SW 1/4 OF SW 1/4.			Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE NE 1/4 OF NW 1/4.	27		Min 100% Sur 100%				
	RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF NW 1/4.  RAILROAD R.O.W. OVER AND ACROSS THE	27		Min 100% Sur 100% Min 100%				
	SE 1/4 OF NW 1/4.	21	3.07	Sur 100%				
N-574	RAILROAD R.O.W. OVER AND ACROSS THE NW 1/4 OF SE 1/4.	27	2.98	Min 100% Sur 100%	7			
	RAILROAD R.O.W. OVER AND ACROSS THE SW 1/4 OF SE 1/4.	27	3.03	Min 100% Sur 100%				
N-575	RAILROAD R.O.W. OVER AND ACROSS THE NE 1/4 OF SW 1/4.	27	0.21	Min 100% Sur 100%				
N-576	*1 Rd off W side of NE1/4 NW1/4	29	0.50	Min 100% Sur 0%				
	Osceola County T18N R09W							
<b>577</b> 15	*NE1/4 SE1/4	20	40.00	Min 100% Sur 0%	80			
15	*NW1/4 SE1/4	20	40.00	Min 100% Sur 0%				

Offering	Description	Sec-	Lease	-	Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	⊏quity	Acres	Number	Bid	Bid
	Osceola County T18N R09W							
<b>578</b> 15	*NE1/4 NE1/4 except 1.00 acre commencing at section corners running W 10 rods, S 16 rods, E 10 rods, N 16 rods to beginning	31	39.00	Min 100% Sur 0%	1			
15	*SE1/4 NE1/4	31	40.00	Min 100% Sur 0%				
<b>579</b> 15	*NE1/4 SE1/4	31	40.00	Min 100% Sur 0%				
15	*SE1/4 SE1/4	31	40.00	Sur 0% Min 100% Sur 0%				
<b>580</b> 15	*NE1/4 NW1/4	32	40.00	Min 100%	1			
15	*NW1/4 NW1/4	32	40.00	Sur 0% Min 100% Sur 0%	,			
15	*SE1/4 NW1/4	32		Min 100% Sur 0%				
15	*SW1/4 NW1/4	32	40.00	Min 100% Sur 0%				
<b>581</b> 15	*NE1/4 SW1/4	32	40.00	Min 100% Sur 0%				
15	*NW1/4 SW1/4	32		Min 100% Sur 0%				
15 15	*SE1/4 SW1/4 *SW1/4 SW1/4	32		Min 100% Sur 0% Min 100%	,			
582	OW 1/4 GW 1/4	J2	40.00	Sur 0%	1			
002	*NE1/4 NE1/4	34	40.00	Min 100% Sur 100%				
	*SE1/4 NE1/4	34	40.00	Min 100% Sur 100%	,			
583	*NE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
	Osceola County T20N R07W							
N-584	Govt Lot 3 except S 46 rods	2	23.28	Min 100% Sur 100%	1			

State Of Michigan Department of Natural Resources

# **Mineral Auction Catalog**

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Osceola County T20N R07W							
N-584	(Continued)							
	Govt Lot 4 except S 46 rods	2	23.09	Min 100%				
				Sur 100%				
	Govt Lot 5	2	40.00	Min 100%				
				Sur 100%				
	S 46 rods of Govt Lot 3	2	23.00	Min 100%				
				Sur 100%				
	S 46 rods of Govt Lot 4	2	23.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	2	40.00	Min 100%				
				Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Otsego County							
NI FOE	T29N R02W				400			-
<b>N-585</b> 4	*NE1/4 SE1/4	28	40.00	Min 100%	160			
4	Subject to existing easements.	20	40.00	Sur 100%				
4	*NW1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SE1/4 SE1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SW1/4 SE1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N. 500					100			
N-586	  *NE1/4 SW1/4	28	40 00	Min 100%	160			
7	Subject to existing easements.	20	40.00	Sur 100%				
	-							
4	*NW1/4 SW1/4 Subject to existing easements.	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SE1/4 SW1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SW1/4 SW1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-587					160			
1 <b>N-36</b> 7	*NE1/4 SE1/4	30	40.00	Min 100%				
-	Subject to existing easements.			Sur 100%				
4	***************************************	20	40.00					
4	*NW1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
				Sui 100 /6				
4	*SE1/4 SE1/4	30	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SW1/4 SE1/4	30	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-588					130			-
4	*NE1/4 SW1/4	30	40.00	Min 100%	!			
	Subject to existing easements.			Sur 100%				
4	*NW1/4 SW1/4	30	24 60	Min 100%				
4	Subject to existing easements.	30	24.09	Sur 100%				
4	*SE1/4 SW1/4	30	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SW1/4 SW1/4	30	24.99	Min 100%				
	Subject to existing easements.			Sur 100%				

Offering	Oil And Gas Lease Add		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Otsego County							
	T29N R02W							
N-589					160			
4	*NE1/4 NE1/4	31	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*NW1/4 NE1/4	31	40.00	Min 100%				
·	Subject to existing easements.		.0.00	Sur 100%				
	,							
4	*SE1/4 NE1/4 Subject to existing easements.	31	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SW1/4 NE1/4	31	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-590					92			
1 <b>4</b> -330	*NE1/4 NW1/4	31	40.00	Min 100%	02			
	Subject to existing easements.			Sur 100%				
	N	0.4	05.40					
4	*NW1/4 NW1/4 Subject to existing easements.	31	25.42	Min 100%				
	oubject to existing easements.			Sur 100%				
4	*SW1/4 NW1/4	31	26.02	Min 100%				
	Subject to existing easements.			Sur 100%				
N-591					160			
4	*NE1/4 SE1/4	31	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*NW1/4 SE1/4	31	40.00	Min 100%				
7	Subject to existing easements.	31	+0.00	Sur 100%				
4	*SE1/4 SE1/4	31	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
4	*SW1/4 SE1/4	31	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-592					107			
IN-392 4	*NE1/4 SW1/4	31	40.00	Min 100%	107			
•	Subject to existing easements.	•	.0.00	Sur 100%				
			00.00					
4	*NW1/4 SW1/4 Subject to existing easements.	31	26.62	Min 100%				
	oubject to existing easements.			Sur 100%				
4	*SE1/4 SW1/4	31	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
		L	L			<u> </u>	<u> </u>	L

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County	1.5.7		17				
	T34N R03E							
593					79			
19	*SE1/4 NE Frac'l 1/4	1	39.23	Min 100%				
				Sur 100%	l			
19	SW1/4 NE Frac'l 1/4	1	39.30	Min 100%	1			
				Sur 100%				
594	*CE4/4 NIM/ Fra all 4/4	4	20.20	NA: 4000/	40			
19	*SE1/4 NW Frac'l 1/4	1	39.30	Min 100% Sur 100%				
N-595				301 100 /6	40			
14-333	*SW1/4 NW Frac'l 1/4	1	39.45	Min 100%	1			
				Sur 100%				
596					160			
19	*NE1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%				
19	*NW1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%	l			
19	*SE1/4 SE1/4	1	40.00	Min 100%				
4.0	*******		40.00	Sur 100%	l			
19	*SW1/4 SE1/4	1	40.00	Min 100%	1			
E07				Sur 100%	120			
<b>597</b> 19	NE1/4 SW1/4	1	40.00	Min 100%	1			
13	NE I/4 OW I/4		40.00	Sur 100%	1			
19	SE1/4 SW1/4	1	40.00	Min 100%	i			
				Sur 100%				
19	SW1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%				
N-598					40			
	NW1/4 SW1/4	1	40.00	Min 100%	1			
				Sur 100%				
N-599	*CE4/4 NE Froell 4/4		20.50	Min 40001	80			
	*SE1/4 NE Frac'l 1/4	2	39.59	Min 100% Sur 100%	1			
	SW1/4 NE Frac'l 1/4	2	30.82	Min 100%				
	OW 1/4 NET TAGE 1/4		00.02	Sur 100%				
600				30. 10070	1			
15	*NE1/4 NW Frac'l 1/4	2	0.05	Min 100%				
19				Sur 100%	1			
N-601					81			
	*NW1/4 NW Frac'l 1/4	2	0.27	Min 100%				
				Sur 100%	i			
	*SE1/4 NW Frac'l 1/4	2	40.00	Min 100%	1			
				Sur 100%				
	*SW1/4 NW Frac'l 1/4	2	40.00	Min 100%				
				Sur 100%				

Offering	Oli Aliu Gas Lease Aud		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Presque Isle County T34N R03E			-				
602					80			
19	*SE1/4 SE1/4	2	40.00	Min 100%				
				Sur 100%				
19	*SW1/4 SE1/4	2	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-603					40			
14-003	NE1/4 SE1/4	2	40.00	Min 100%				
	NE 1/4 SE 1/4		40.00	Sur 100%				
604				3ul 100 /6	40			
<b>604</b> 15	*SE1/4 SW1/4	2	40.00	Min 100%	1			
19	Subject to existing easements.		40.00					
49	Cubject to existing edeciments.			Sur 100%				
N-605					80			
	*NE1/4 SW1/4	2	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	2	40.00	Min 100%				
				Sur 100%				
	Presque Isle County							
	T34N R04E							
606	10 110 110 110	<del> </del>			80		<del> </del>	
15	SE1/4 NW Frac'l 1/4	5	40.00	Min 100%	ł			
19	32,7,7,7,7,33,7,7			Sur 100%	i .			
49 45	C)A/4 /4 N)A/ Frocil 1/4	F	40.00					
15 19	SW1/4 NW Frac'l 1/4	5	40.00	Min 100%				
N. 007				Sur 100%				
N-607	NE1/4 NW Frac'l 1/4	F	E 71	M:- 4000/	11			
	INE 1/4 INVV FIACT 1/4	5	5.71	Min 100%				
	NN44/4 NN4/ Fire all 4/4	_	4.53	Sur 100%				
	NW1/4 NW Frac'l 1/4	5	4.57	Min 100%				
				Sur 100%				
608	0144/4/054/4	_	40.00		40			
15 19	SW1/4 SE1/4	5	40.00	Min 100%	i .			
49				Sur 100%			ļ	
N-609					40			
	*NW1/4 SE1/4	5	40.00	Min 100%				
				Sur 100%				
610					160			
15	NE1/4 SW1/4	5	40.00	Min 100%				
19				Sur 100%				
19	NW1/4 SW1/4	5	40.00	Min 100%				
				Sur 100%				
15	SE1/4 SW1/4	5	40.00	Min 100%				
19 40				Sur 100%				
49 19	SW1/4 SW1/4	5	40 00	Min 100%				
10			10.00	Sur 100%				
	I	l		Jul 100 /0	l			I

Offering	B		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T34N R04E	-			0.4			-
<b>611</b> 19	NE1/4 NE Frac'l 1/4	6	2 40	Min 4000/	84			
19	NE 1/4 NE FIACT 1/4	6	3.40	Min 100% Sur 100%				
15	SE1/4 NE Frac'l 1/4	6	40.00	Min 100%				
19	OL 1/4 INC I I del 1/4		+0.00	Sur 100%				
15	SW1/4 NE Frac'l 1/4	6	40.00	Min 100%				
19				Sur 100%				
N-612					3			
	NW1/4 NE Frac'l 1/4	6	2.20	Min 100%				
				Sur 100%				
613					81			
19	NE1/4 NW Frac'l 1/4	6	1.00	Min 100%				
				Sur 100%	i			
15 19	SE1/4 NW Frac'l 1/4	6	40.00	Min 100%				
				Sur 100%	l			
15 19	SW1/4 NW Frac'l 1/4	6	40.00	Min 100%	1			
				Sur 100%				-
N-614	NN/4 /4 NN/4 Fire all 4 /4	_	5.04	1000/	6			
	NW1/4 NW Frac'l 1/4	6	5.21	Min 100%	1			
C4 F		_		Sur 100%				
<b>615</b> 15	NE1/4 SE1/4	6	40.00	Min 100%	160			
19	NE 1/4 SE 1/4		40.00	Sur 100%	1			
15	NW1/4 SE1/4	6	40.00	Min 100%	i			
19				Sur 100%				
15	SE1/4 SE1/4	6	40.00	Min 100%	i			
19				Sur 100%				
15	SW1/4 SE1/4	6	40.00	Min 100%				
19				Sur 100%				
616					174			
15	NE1/4 SW1/4	6	40.00	Min 100%				
19				Sur 100%	i			
15 10	NW1/4 SW1/4	6	46.20	Min 100%				
19				Sur 100%				
15 19	SE1/4 SW1/4	6	40.00	Min 100%				
	***************************************		4.5.	Sur 100%				
15 19	*SW1/4 SW1/4	6	46.95	Min 100%				
	Daniel III O		-	Sur 100%			_	-
N 647	135N KUZE	-	-		00			
N-617	*NE1/4 NE1/4 ov a parcel of land box at NE cor	10	30.00	Min 4000/	1			
		19	39.00	1	1			
	13-1/3 rds to beg.			Sui U%				
N-617	Presque Isle County T35N R02E  *NE1/4 NE1/4 ex a parcel of land beg at NE cor of Sec, th W 12 rds, S 13-1/3 rds, E 12 rds, N 13-1/3 rds to beg.	19	39.00	Min 100% Sur 0%	1			

Offering	Oil Alla Gas Lease Au		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Presque Isle County	T						
	T35N R02E							
N-618					80			
	*NE1/4 NW1/4	19	40.00	Min 100%				
				Sur 0%				
	*SE1/4 NW1/4	19	40.00	Min 100%				
				Sur 0%				
N-619					72			
	*A strip of land in NE1/4 of SE1/4 100 ft. wide	19	4.50	Min 100%				
	on each side of Stoney Creek. Subject to existing easements.			Sur 100%				
	Subject to existing easements.							
	*NE1/4 SE1/4 com at pt 16 rds 10 ft S of NE cor	19	27.20	Min 100%				
	of NE1/4 NE1/4 SE1/4 th W 80 rds, S 63 rds			Sur 0%				
	61/2 ft, E 80 rds, N 63 rds 61/2 ft to beg, ex a strip of land 100 ft wide on ea side of Stoney							
	Creek.							
	*NW1/4 SE1/4	19	40.00	Min 100%				
				Sur 0%				
N-620					39			
	*SE1/4 SW1/4 ex D.M. R.R.	19	38.30	Min 100%	1			
				Sur 0%				
621					40			
15 49	*NE1/4 NE1/4	20	40.00	Min 100%	1			
		-		Sur 0%				
N-622	**************************************	00	40.00		40			
	*NW1/4 NE1/4	20	40.00	Min 100%	1			
				Sur 0%			-	
<b>623</b> 15	*SE1/4 NW1/4	20	40.00	Min 4000/	40			
49	SE 1/4 INVV 1/4	20	40.00	Min 100%				
N-624				Sur 0%	118			
14-024	*NE1/4 NW1/4	20	40 00	Min 100%	1			
		20	15.00	Sur 0%				
	*NW1/4 NW1/4 ex parcel comm at Sec cor of	20	38.00	Min 100%				
	Secs 17,18,19, &20 th E 16 rds, S 20 rds, W 16	-•		Sur 0%				
	rds, N 20 rds to beg.							
	*SW1/4 NW1/4	20	40.00	Min 100%				
	Ovv 1/4 1999 1/4	20	+0.00	Sur 0%	1			
625		+		Jui 0 /0	85		-	
<b>623</b> 15	*E1/2 S1/2 N1/2 SE1/4 SE1/4	20	5.00	Min 100%	1			
49	2.72 3.72 N.72 SE 17 1 SE 17 4		3.00	Sur 0%	1			
15	*N1/2 N1/2 SE1/4 SE1/4	20	10.00	Min 100%				
49			. 5.55	Sur 0%				
15	*NE1/4 SE1/4	20	40.00	Min 100%				
49		-•		Sur 0%				
15	*S1/2 N1/2 SE1/4 SE1/4	20	10.00	Min 100%				
49				Sur 0%				
		1	I	3 370	I	I	1	I

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T35N R02E	+						
<b>625</b> 15 49	(Continued) *S1/2 SE1/4 SE1/4	20	20.00	Min 100% Sur 0%				
N-626	*Parc in SW1/4 SW1/4 com 594 ft E of NW cor the pob, th S 82.5 ft, E 396 ft N 82.5 ft W 396 ft to pob.	20	0.75	Min 100% Sur 0%				
	*Parcel commencing 12 rods South and 21 rods East of Northwest corner of SW1/4 of SW1/4, East 15 rods, South parallel with 1/8 line 7 rods, West 15 rods, North 7 rods to point of beginning.	20	0.66	Min 100% Sur 0%				
	*Parcel in SW1/4 SW1/4 commencing at NW corner, S Sec line 12 rods, E 16 rods, being POB, E 5 rods, S 7 rods, W 5 rods N 7 rods to POB	20	0.22	Min 100% Sur 0%				
N-627	*SW1/4 NE1/4	28	40.00	Min 100% Sur 0%				
N-628	*NE1/4 NE1/4	29	40.00	Min 100% Sur 0%				
	*NW1/4 NE1/4	29	40.00	Min 100% Sur 0%				
N-629	*NE1/4 NW1/4	29	40.00	Min 100% Sur 0%				
<b>630</b> 15 49	*NW1/4 NE1/4	30	40.00	Min 100% Sur 0%				
N-631	*N1/2 NW1/4 EXCEPT RR R/W	30	72.82	Min 100% Sur 0%				
N-632	*NE1/4 NE1/4	32	40.00	Min 100% Sur 0%				
<b>633</b> 15 49	*W1/2 SW1/4 NE1/4	33	20.00	Min 100% Sur 0%				
N-634	*NW1/4 NE1/4	33	40.00	Min 100% Sur 0%				
N-635	*NW1/4 NW1/4	33	40.00	Min 100% Sur 0%	80			

Offering	Oii And Gas Lease A	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County T35N R02E							
N-635	(Continued) *SW1/4 NW1/4	33	40.00	Min 100% Sur 0%	1			
<b>636</b> 15 49	*S1/2 NE1/4 SE1/4	33	20.00	Min 100% Sur 0%	1			
N-637	*NE1/4 SW1/4	33	40.00	Min 100% Sur 0%				
	*NW1/4 SW1/4	33	40.00	Min 100% Sur 0%				
	*SE1/4 SW1/4	33	40.00	Min 100% Sur 0%				
N-638	*SW1/4 NW1/4	34	40.00	Min 100% Sur 0%	1			
<b>639</b> 15 49	*NW1/4 SW1/4	34	40.00	Min 100% Sur 0%				
15	*SE1/4 SW1/4	34	34.18	Min 100% Sur 0%				
N-640	E 573.04 feet of NE1/4 NE1/4	36	17.36	Min 100% Sur 100%				
	E 573.04 feet of SE1/4 NE1/4	36	17.37	Min 100% Sur 100%				
	NE1/4 NE1/4 except E 573.04 feet	36	22.63	Min 100% Sur 100%				
	*NW1/4 NE1/4	36	40.00	Min 100% Sur 0%				
	SE1/4 NE1/4 except E 573.04 feet	36	22.64	Min 100% Sur 100%				
	*SW1/4 NE1/4	36	40.00	Min 100% Sur 100%	1			
N-641	*NE1/4 SE1/4	36	40.00	Min 100% Sur 100%	1			
	*NW1/4 SE1/4	36	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	36	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	36	40.00	Min 100% Sur 100%				
N-642	*NE1/4 SW1/4	36	40.00	Min 100% Sur 0%	80			

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T35N R02E							
N-642	(Continued)							
	*SE1/4 SW1/4	36	40.00	Min 100%	1			
				Sur 0%				
	Presque Isle County							
	T35N R03E							
N-643					115			
	NE1/4 NE1/4	1	17.46	Min 100%				
	NIMA /4 NIE 4 /4		47.40	Sur 100%	l			
	NW1/4 NE1/4	1	17.18	Min 100%				
	SE4/4 NE4/4	1	40.00	Sur 100%	l			
	SE1/4 NE1/4	1	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	1	40.00	Min 100%				
	OW 1/4 INC 1/4	'	40.00	Sur 100%	1			
N-644				Jul 100 /6	114		-	
14-044	NE1/4 NW1/4	1	16.90	Min 100%	1			
			. 0.00	Sur 100%				
	NW1/4 NW1/4	1	16.63	Min 100%	l			
				Sur 100%				
	SE1/4 NW1/4	1	40.00	Min 100%	l			
				Sur 100%				
	SW1/4 NW1/4	1	40.00	Min 100%				
				Sur 100%				
N-645					160			
	NE1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%	l			
	NW1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%	į .			
	SE1/4 SE1/4	1	40.00	Min 100%				
	CW4/4 CE4/4		40.00	Sur 100%				
	SW1/4 SE1/4	1	40.00	Min 100%	1			
N 646				Sur 100%			-	<del> </del>
N-646	NE1/4 SW1/4	1	40.00	Min 100%	160			
		'	40.00	Sur 100%				
	NW1/4 SW1/4	1	40 00	Min 100%				
	,	'	.0.00	Sur 100%	1			
	SE1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%				
	SW1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%	1			
N-647					40			<u> </u>
•	*SE1/4 SE1/4	2	40.00	Min 100%	1			
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County	1011	0.00	-4411	7.0100		2.0	
	T35N R03E							
N-648	TOOK NOOL				160			
11 040	*NE1/4 NE1/4	7	40.00	Min 100%	1			
				Sur 0%				
	*NW1/4 NE1/4	7	40.00	Min 100%	i			
				Sur 0%				
	*SE1/4 NE1/4	7	40.00	Min 100%				
				Sur 0%				
	*SW1/4 NE1/4	7	40.00	Min 100%				
				Sur 100%				
N-649					137			
	*NE1/4 NW1/4	7	40.00	Min 100%				
				Sur 100%	1			
	*NW1/4 NW1/4	7	28.99	Min 100%				
				Sur 100%				
	*SE1/4 NW1/4	7	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NW1/4	7	27.77	Min 100%				
				Sur 100%				
N-650					40			
	*SW1/4 SE1/4	8	40.00	Min 100%				
				Sur 0%				
N-651					40			
	*SE1/4 NE1/4	9	40.00	Min 100%				
				Sur 0%				
652					40			
15	*SW1/4 SE1/4	9	40.00	Min 100%				
				Sur 100%				
N-653					40			
	*NW1/4 SE1/4	9	40.00	Min 100%	1			
				Sur 0%				
N-654					40			
	*NE1/4 SW1/4	9	40.00	Min 100%	1			
				Sur 0%				
655	*0\\\4/4.0\\4/4	40	40.00	1000/	40			
15	*SW1/4 SE1/4	10	40.00	Min 100%	1			
N 050				Sur 100%				
N-656	*NE4/4 SE4/4	40	40.00	NA:- 40001	80			
	*NE1/4 SE1/4	10	40.00	Min 100%				
	*951/4 951/4	40	40.00	Sur 0%	i			
	*SE1/4 SE1/4	10	40.00	Min 100%	1			
~F7				Sur 100%				
<b>657</b> 15	SE1/4 SW1/4	10	40.00	Min 100%	80			
19	OL 1/4 OW 1/4	10	40.00		1			
15	SW1/4 SW1/4	10	40.00	Sur 100%				
19	OVV 1/4 OVV 1/4	10	40.00	Min 100%				
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County T35N R03E							
658					120			
15	*NE1/4 NE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
15	*NW1/4 NE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
15	*SE1/4 NE1/4	11	40.00	Min 100%				
				Sur 100%				
N-659	*SW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
N-660					40			
	*SE1/4 NW1/4	11	40.00	Min 100% Sur 100%				
661					40			
15	*SW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
662					80			
15	*NE1/4 SW1/4	11	40.00	Min 100% Sur 100%				
15	*NW1/4 SW1/4	11	40.00	Min 100% Sur 100%				
N-663				Odi 10070	80			
14-003	*SE1/4 SW1/4	11	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	11	40.00	Min 100% Sur 100%				
664					40			
15 19	SW1/4 NE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
N-665					120			<del> </del>
.1 000	NE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	12	40.00	Min 100%				
	SE1/4 NE1/4 Subject to existing easements.	12	40.00	Sur 100% Min 100% Sur 100%				
	, , , , , , , , , , , , , , , , , , , ,			Jul 100 /6				
<b>666</b> 15	*NW1/4 NW1/4	12	40.00	Min 100%	1			
4.5	Subject to existing easements.	4.0	40.00	Sur 100%				
15 19	*SE1/4 NW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County T35N R03E							
<b>666</b> 15	(Continued) *SW1/4 NW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
N-667	*NE1/4 NW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
<b>668</b> 15	NE1/4 SE1/4	12	40.00	Min 100% Sur 100%				
15 19	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
<b>669</b> 15 19	*NE1/4 SW1/4	12	40.00	Min 100% Sur 100%	1			
15 19	*NW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
N-670	*SW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
<b>671</b> 15	*NW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
15	*SE1/4 NE1/4	13	40.00	Min 100% Sur 100%				
15	*SW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
N-672	*NE1/4 NE1/4	13	40.00	Min 100% Sur 100%				
<b>673</b> 15	NE1/4 NW1/4	13	40.00	Min 100% Sur 100%				
15 19	*NW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
15	*SE1/4 NW1/4	13	40.00	Min 100% Sur 100%				
15 19	*SW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
<b>674</b> 15	*NW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
15	*SW1/4 SE1/4	13	40.00	Min 100% Sur 100%				

Offering	Oil And Gas Lease Aud		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Presque Isle County						<u> </u>	
	T35N R03E							
N-675					80			
14-07-5	*NE1/4 SE1/4	13	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	13	40.00	Min 100%				
				Sur 100%				
676					160			
15	*NE1/4 SW1/4	13	40.00	Min 100%				
				Sur 100%				
15	*NW1/4 SW1/4	13	40.00	Min 100%				
19				Sur 100%				
15	SE1/4 SW1/4	13	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 SW1/4	13	40.00	Min 100%				
19				Sur 100%				
677					120			
15	*NE1/4 NE1/4	14	40.00	Min 100%				
19				Sur 100%				
15	*SE1/4 NE1/4	14	40.00	Min 100%				
19				Sur 100%				
15	SW1/4 NE1/4	14	40.00	Min 100%				
19				Sur 100%				
N-678					40			
	*NW1/4 NE1/4	14	40.00	Min 100%				
				Sur 100%				
679					80			
15 19	*NE1/4 NW1/4	14	40.00	Min 100%				
				Sur 100%				
15 19	SE1/4 NW1/4	14	40.00	Min 100%				
		-		Sur 100%				
N-680			40.00		80			
	NW1/4 NW1/4	14	40.00	Min 100%				
	CVA/4 /4 NIVA/4	1.4	40.00	Sur 100%				
	SW1/4 NW1/4	14	40.00	Min 100%				
		<u> </u>		Sur 100%			<del> </del>	
<b>681</b> 15	*NE1/4 SE1/4	14	40.00	Min 1000/	160			
19	INC 1/4 3E 1/4	14	40.00	Min 100%				
15	*NW1/4 SE1/4	14	40.00	Sur 100%				
19	11VV 1/4 SE 1/4	14	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4	14	40 00	Min 100%				
19	OL 1/4 OL 1/4	14	40.00	Sur 100%				
15	*SW1/4 SE1/4	14	40 00	Min 100%				
19	OW 1/4 OL 1/4	'4	70.00	Sur 100%				
692		-		Jul 100 /0	80		-	
<b>682</b> 15	*NE1/4 SW1/4	14	40 00	Min 100%				
19		1-7	10.00	Sur 100%				
49				Jul 100%				1

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T35N R03E							
682	(Continued)							
15 19	*SE1/4 SW1/4	14	40.00	Min 100%				
				Sur 100%	<b></b>		-	
N-683	***************************************	4.4	40.00		80			
	*NW1/4 SW1/4	14	40.00	Min 100%				
	*C\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	4.4	40.00	Sur 100%				
	*SW1/4 SW1/4	14	40.00	Min 100%				
				Sur 100%			-	
<b>684</b> 15	*NW1/4 NE1/4	15	40.00	Min 100%	80			
13	1NVV 1/4 INC 1/4	13	40.00	Sur 100%				
15	*SW1/4 NE1/4	15	40.00					
10	OVV 1/4 INE 1/4	15	40.00	Min 100% Sur 100%				
N-685				Sui 100 /6	40			
14-003	*SE1/4 NE1/4	15	40 00	Min 100%				
	OE I/ THE I/ T	10	10.00	Sur 100%				
686				001 10070	160			
15	NE1/4 NW1/4	15	40.00	Min 100%	!			
	,,,,,,,,,	. •	.0.00	Sur 100%				
15	NW1/4 NW1/4	15	40.00	Min 100%				
				Sur 100%				
15	SE1/4 NW1/4	15	40.00	Min 100%				
				Sur 100%				
15	SW1/4 NW1/4	15	40.00	Min 100%				
				Sur 100%				
687					80		<del> </del>	
15	NW1/4 SE1/4	15	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 SE1/4	15	40.00	Min 100%				
				Sur 100%				
N-688					80			
	*NE1/4 SE1/4	15	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	15	40.00	Min 100%				
				Sur 100%				
689					160			
15	NE1/4 SW1/4	15	40.00	Min 100%				
				Sur 100%				
15	*NW1/4 SW1/4	15	40.00	Min 100%				
				Sur 100%				
15	*SE1/4 SW1/4	15	40.00	Min 100%				
. =	*******		4	Sur 100%				
15	*SW1/4 SW1/4	15	40.00	Min 100%				
				Sur 100%				

Offering	Oli Aliu Gas Lease Au		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Presque Isle County							
	T35N R03E							
690					40			
15	NE1/4 NE1/4	16	40.00	Min 100%	1			
		-		Sur 100%				
N-691	NNA/4 / A NIT 4 / 4	40	40.00	1000/	120			
	NW1/4 NE1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%				
	July Section Children in Control of the Control of			Sui 100%				
	SE1/4 NE1/4	16	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	16	40.00	Min 100%	1			
		-		Sur 100%				
<b>692</b> 15	SE1/4 NW1/4	16	40.00	Min 100%	80			
10	OL 1/7 1999 1/4	10	40.00	Sur 100%				
15	SW1/4 NW1/4	16	40.00	Min 100%	l			
. •	Subject to existing easements.			Sur 100%				
		_						
N-693	NITA /A NIN/A /A	40	40.00	1000/	80			
	NE1/4 NW1/4 Subject to existing easements.	16	40.00	Min 100%	1			
	Caspeer to entering easements.			Sur 100%				
	NW1/4 NW1/4	16	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-694		<del> </del>			160			
	*NE1/4 SE1/4	16	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	16	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	16	40.00	Min 100%				
	*0\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	4.0	40.00	Sur 100%				
	*SW1/4 SE1/4	16	40.00	Min 100%				
N-695		-		Sur 100%	160			
M-099	*NE1/4 SW1/4	16	40 00	Min 100%	1			
	1121/1311/1	.0	10.00	Sur 100%				
	NW1/4 SW1/4	16	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SW1/4	16	40.00	Min 1000/				
	OL 1/4 OVV 1/4	10	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	16	40.00	Min 100%				
	Subject to existing easements.	. •	10.00	Sur 100%				
		-	-					
N-696	*NE4/4 NE4/4	47	40.00	Min 40001	120			
	*NE1/4 NE1/4	17	40.00	Min 100% Sur 0%	1			
	*NW1/4 NE1/4	17	40.00	Min 100%	i			
	1444 1/7 INC 1/7	''	70.00	Sur 0%				
	I	1	1	Ju. 070	l	I	1	I

Offering Number	Description		Lease Acres		Bid	Bidder Number	Per Acre Bid	Total Bid
ivumber		uon	ACIES	Equity	Acres	Number	DIU	ומן
	Presque Isle County T35N R03E							
N-696	(Continued)							
	*SW1/4 NE1/4	17	40.00	Min 100%				
				Sur 0%				
N-697					40			
	*NW1/4 NE1/4	19	40.00	Min 100%				
				Sur 0%				
N-698	*NE1/4 NE1/4	21	40.00	Min 4000/	80			
	NE 1/4 NE 1/4	21	40.00	Min 100% Sur 100%				
	*NW1/4 NE1/4	21	40.00	Min 100%	i .			
			10.00	Sur 100%				
699					80			
15	*NW1/4 NE1/4	22	40.00	Min 100%				
49				Sur 100%				
15 49	*SW1/4 NE1/4	22	40.00	Min 100%	i .			
				Sur 100%	<del></del>			
N-700	***************************************	00	40.00		80			
	*NE1/4 NE1/4	22	40.00	Min 100%				
	*SE1/4 NE1/4	22	40.00	Sur 100% Min 100%	i .			
	SENTINE IN		10.00	Sur 100%				
701					120			
15	E1/2 NW1/4 NW1/4	22	20.00	Min 100%				
				Sur 100%				
15 49	NE1/4 NW1/4	22	40.00	Min 100%				
				Sur 100%				
15	SE1/4 NW1/4	22	40.00	Min 100%				
15	*W1/2 NW1/4 NW1/4	22	20.00	Sur 100% Min 100%	i e			
13	VV 1/2 1VVV 1/4 1VVV 1/4	22	20.00	Sur 100%	į.			
N-702				34. 10070	40			
· •=	SW1/4 NW1/4	22	40.00	Min 100%	1			
				Sur 100%	į.			
N-703				-	160			
	*NE1/4 SE1/4	22	40.00	Min 100%				
			40.5	Sur 100%				
	*NW1/4 SE1/4	22	40.00	Min 100%				
	*SE1/4 SE1/4	22	40 00	Sur 100% Min 100%				
	SE 1/4 SE 1/4	22	<del>-</del> 0.00	Sur 100%				
	SW1/4 SE1/4	22	40.00	Min 100%				
				Sur 100%				
704					40			
15	*NE1/4 SW1/4	22	40.00	Min 100%				
				Sur 100%				

Offering	Oii Ailu Gas Lease Aud		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Presque Isle County T35N R03E							
N-705	SE1/4 SW1/4	22	40.00	Min 100% Sur 100%	40			
N-706	NW1/4 NE1/4	23	40.00	Min 100%				
35	*SE1/4 NE1/4	23	40.00	Sur 100% Min 100% Sur 100%				
	*SW1/4 NE1/4	23	40.00	Min 100% Sur 100%	1			
N-707	*NE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	23		Min 100% Sur 100%				
	*SW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
<b>708</b> 15	*NE1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
15	*NW1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%	1			
15	*SE1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
N-709	*SW1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%	40			
<b>710</b> 15 19	*SW1/4 SW1/4	23	40.00	Min 100% Sur 100%	1			
N-711	*NE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4	23	40.00	Min 100% Sur 100%	1			
<b>712</b> 15	*NW1/4 NE1/4	24	40.00	Min 100% Sur 100%	120			
15	*SE1/4 NE1/4	24		Min 100% Sur 100%				
15	*SW1/4 NE1/4	24	40.00	Min 100% Sur 100%				

	Sec-	Lease		Bid	Bidder	Per Acre	Total
Description				Acres	Number	Bid	Bid
Presque Isle County							
T35N R03E							<u> </u>
				40			
*NE1/4 NE1/4	24	40.00	Min 100%				
			Sur 100%				
				40			
*NE1/4 NW1/4	24	40.00	Min 100%				
			Sur 100%				
				40			
*NW1/4 NW1/4	24	40.00	Min 100%				
			Sur 100%				
				80			
*NW1/4 SW1/4	24	40.00	Min 100%				
			Sur 100%				
*SW1/4 SW1/4	24	40.00	Min 100%				
Subject to existing easements.			Sur 100%				
				80			
*NW1/4 NF1/4	25	40.00	Min 100%	1			
		10.00		1			
			Oui 10070				
*SE1/4 NE1/4	25	40.00					
			Sur 100%				
				40			
SW1/4 NW1/4	25	40.00					
			Sur 100%				
				40			
	25	40.00					
Subject to existing easements.			Sur 100%				
				120			
*NW1/4 SE1/4	25	40.00	Min 100%	1			
				į.			
*SE1/4 SE1/4	25	40.00					
SW1/4 SE1/4	25	40.00					
				40			
*NE1/4 SE1/4	25	40.00	Min 100%	1			
				160			
NE1/4 SW1/4	25	40.00	Min 100%	1			
			1	i .			
NW1/4 SW1/4	25	40.00					
				į.			
SE1/4 SW1/4	25	40.00					
SW1/4 SW1/4	25	40.00	Min 100%				
				1	1	1	1
	Presque Isle County T35N R03E  *NE1/4 NE1/4  *NE1/4 NW1/4  *NW1/4 NW1/4  *NW1/4 SW1/4  Sw1/4 SW1/4 Subject to existing easements.  *NW1/4 NE1/4 Subject to existing easements.  *SE1/4 NE1/4  SW1/4 NW1/4  *NW1/4 Sw1/4  *NW1/4 SE1/4  *SE1/4 SE1/4  *NE1/4 SE1/4  NE1/4 SW1/4  NE1/4 SW1/4  NE1/4 SW1/4  SE1/4 SW1/4  SE1/4 SW1/4	Presque Isle County	Description	Description   Ition   Acres   Equity	Presque Isle County T35N R03E	Description   Lore   Equity   Acres   Number   Requity   Acres   Number   Requity   T35N R03E   R0	Description   tion   Acres   Equity   Acres   Number   Bid

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County T35N R03E							
<b>723</b> 15 19	NW1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%	1			
15 19	SE1/4 NE1/4	26	40.00	Min 100% Sur 100%				
15 19	SW1/4 NE1/4	26	40.00	Min 100% Sur 100%				
<b>N-724</b> 35	NE1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%	40			
<b>725</b> 15	*SE1/4 NW1/4	26	40.00	Min 100% Sur 100%	1			
N-726	*NE1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%	1			
	*NW1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%	1			
	*SW1/4 NW1/4	26	40.00	Min 100% Sur 100%	1			
<b>727</b> 15 19	NE1/4 SE1/4	26	40.00	Min 100% Sur 100%	160			
15 19	NW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
15 19	SW1/4 SE1/4	26	40.00	Min 100% Sur 100%	1			
N-728	*NE1/4 SW1/4	26	40.00	Min 100% Sur 100%				
N-729	*Beg at SE cor of NW1/4 NE1/4, N on 8th line 256 ft to a point on a line which is 225 ft W'ly and parallel to the W'ly r/w line of M-68 SW'ly along said line to the S line of the NW1/4 NE1/4, th E to POB Subject to existing easements.	27	0.65	Min 100% Sur 0%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County	1.0		_ 40	7.0.00	1.10	12.0	12.5
	T35N R03E							
N-729	(Continued) Beg at the NE cor of SW1/4 NE1/4, S on 8th line to the W'ly r/w line of M-68, SW'ly along said r/w to a point which is 410 ft S of the N line of SW1/4 NE1/4, NW'ly at right angles from said r/w line to the E'ly bank of the Ocqueoc River, th along the E'ly bank of said river to a point where it intersects a line drawn 225 ft W'ly and parallel to a r/w line of M-68, N'ly along said line to the N line of SW1/4 NE1/4, E to place of beginning. Subject to existing easements.	27	1.69	Min 100% Sur 0%	1			
	*Comm at SW cor of NE1/4 NE1/4 th N on the 8th line 256 ft to a point on a line which is 225 ft NW'ly and parallel to the W'ly r/w lineof M-68, th NE'ly on said line to a point which is 308 ft N of the S line of said NE1/4 NE1/4, th SE'ly to said W'ly r/w line of M-68 and perpendicular thereto, th SW'ly along said r/w to the S line of the NE1/4 NE1/4, th W to POB Subject to existing easements.	27	0.89	Min 100% Sur 0%				
	*NE1/4 NE1/4 ex commencing at the SW cor of NE1/4 NE1/4 th N on the 8th line 256 ft to a point on a line which is 225 ft NW'ly and parallel to the W'ly r/w line of M-68, th NE'ly on said line to a point which is 308 ft N of the S line of said NE1/4 NE1/4, th SE'ly to said W'ly r/w line of M-68 and perpendicular thereto, th SW'ly along said r/w to the S line of the NE1/4 NE1/4, th W to place of beginning. Subject to existing easements.	27	39.11	Min 100% Sur 100%				
35	*NW1/4 NE1/4 ex beginning at the SE cor of NW1/4 NE1/4, N on 8th line 256 ft to a point on a line which is 225 ft W'ly and parallel to the W'ly r/w line of M-68 SW'ly along said line to the S line of the NW1/4 NE1/4, th E to place of beginning. Subject to existing easements.	27	39.35	Min 100% Sur 100%				
	SW1/4 NE1/4 ex beginning at the NE cor of the SW1/4 NE1/4, S on 8th line to the W'ly r/w line of M-68, SW'ly along said r/w to a point which 410 ft S of the N line of SW1/4 NE1/4, NW'ly at right angles from said r/w line to the E'ly bank of the Ocqueoc River, th along the E'ly bank of said river to a point where it intersects a line drawn 225 ft W'ly and parallel to a r/w line of M-68, N'ly along said line to the N line of SW1/4 NE1/4, E to place of beginning. Subject to existing easements.	27	38.31	Min 100% Sur 100%	1			
<b>N-730</b> 35	NE1/4 NW1/4	27	40.00	Min 100% Sur 100%	1			

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County	1.0.1						1
	T35N R03E							
N-730	(Continued)							
	NW1/4 NW1/4	27	40.00	Min 100%				
				Sur 100%				
	SE1/4 NW1/4	27	40.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	27	40.00	Min 100%				
N. 704				Sur 100%				
N-731	*SW1/4 NE1/4	29	40.00	Min 100%	40			
	3W 1/4 NE 1/4	23	40.00	Sur 0%				
N-732				041 070	97			
14 702	*NE1/4 NW1/4	31	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NW1/4	31	40.00	Min 100%				
				Sur 100%				
	*W1/2 NW Frac'l 1/4	31	16.63	Min 100%				
				Sur 100%				
N-733	*NIN/4 / A C F 4 / A	24	40.00	Mi- 4000/	80			
	*NW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	31	40.00	Min 100%				
			.0.00	Sur 100%				
N-734					11			
	*W1/2 SW Frac'l 1/4	31	10.68	Min 100%				
				Sur 100%				
735					120			
15	NE1/4 NE1/4	35	40.00	Min 100%				
4.5	NNA/4 NIE 4/4	25	40.00	Sur 100%				
15	NW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
N-736					40			
	*SW1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
737					40			
15	NE1/4 SE1/4	35	40.00	Min 100%				
N 700				Sur 100%				
N-738	*NW1/4 SE1/4	35	<u>40 00</u>	Min 100%	120			
	14W 1/4 OL 1/4	33	40.00	Sur 100%				
	*SE1/4 SE1/4	35	40.00	Min 100%				
			2.00	Sur 100%				
	*SW1/4 SE1/4	35	40.00	Min 100%				
				Sur 100%				

Offering	Oil And Gas Lease Au		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Presque Isle County							
	T35N R03E							
N-739					160			
	*NE1/4 SW1/4	35	40.00	Min 100%	!			
				Sur 100%				
	*NW1/4 SW1/4	35	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	35	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	35	40.00	Min 100%				
				Sur 100%				
740					120			
15	NE1/4 NE1/4	36	40.00	Min 100%	}			
19				Sur 100%				
15	NW1/4 NE1/4	36	40.00	Min 100%	l			
19				Sur 100%				
15	SE1/4 NE1/4	36	40.00	Min 100%				
19				Sur 100%				
741					120			
15	NE1/4 NW1/4	36	40.00	Min 100%				
19				Sur 100%				
15	NW1/4 NW1/4	36	40.00	Min 100%				
				Sur 100%				
15	SW1/4 NW1/4	36	40.00	Min 100%	l			
				Sur 100%				
742					160			
15	NE1/4 SE1/4	36	40.00	Min 100%				
19				Sur 100%				
15	NW1/4 SE1/4	36	40.00	Min 100%				
19				Sur 100%				
15	SE1/4 SE1/4	36	40.00	Min 100%				
19				Sur 100%				
15	SW1/4 SE1/4	36	40.00	Min 100%				
19				Sur 100%				
743					160			
15	NE1/4 SW1/4	36	40.00	Min 100%				
19				Sur 100%				
15	NW1/4 SW1/4	36	40.00	Min 100%				
19				Sur 100%				
15	SE1/4 SW1/4	36	40.00	Min 100%				
19				Sur 100%				
15	SW1/4 SW1/4	36	40.00	Min 100%				
19				Sur 100%				
	Presque Isle County							
	T35N R04E							
N-744		<del> </del>			40			
·- · ·	*W1/2 NE Frac'l 1/4	1	39.13	Min 100%				
				Sur 100%	1			
		1	1	54. 10070	l	I	1	I

Offering	Description		Lease		Bid	Bidder	Per Acre Bid	Total Bid
Number	Description	แดก	Acres	Equity	Acres	Number	DIU	טום
	Presque Isle County T35N R04E							
N-745	1001411.042	-			77			
N-745	*E1/2 NW Frac'l 1/4	1	38 60	Min 100%				
	L1/214W114011/4	1	00.00	Sur 100%	1			
	*W1/2 NW Frac'l 1/4	1	38.07	Min 100%				
	W 1/2 1 W 1 1 ac 1 1/4	'	30.07	Sur 100%				
N. 746		+		3ul 100 /6	160			
N-746	*NE1/4 SE1/4	1	40.00	Min 100%	160			
	INE 1/4 SE 1/4	'	40.00					
	*NINA/4/4 OF 4/4	1	40.00	Sur 100%	1			
	*NW1/4 SE1/4	1	40.00	Min 100%				
	***************************************		40.00	Sur 100%	1			
	*SE1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	1	40.00	Min 100%				
				Sur 100%				
N-747					160			
	*NE1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	1	40.00	Min 100%				
				Sur 100%				
N-748					78			
	*E1/2 NE Frac'l 1/4	2	38.28	Min 100%				
	Subject to existing easements.			Sur 100%				
	**************************************		00.04					
	*W1/2 NE Frac'l 1/4 Subject to existing easements.	2	39.24	Min 100%				
	Subject to existing easements.			Sur 100%				
N-749		<b></b>			82			
	*E1/2 NW Frac'l 1/4	2	40.20	Min 100%	}			
	Subject to existing easements.			Sur 100%				
	*W1/2 NW Frac'l 1/4	2	41.16	Min 100%				
	Subject to existing easements.			Sur 100%				
N-750		+			160			
	*NE1/4 SE1/4	2	40.00	Min 100%				
		_	. 5.50	Sur 100%				
	*NW1/4 SE1/4	2	40 00	Min 100%	l			
			10.00	Sur 100%				
	*SE1/4 SE1/4	2	40.00	Min 100%	l			
	OL 1/4 OL 1/4		40.00	l .				
	*\$\M1/4 \$\E1/4	2	40.00	Sur 100%				
	*SW1/4 SE1/4	2	40.00	Min 100%				
			l	Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
		LIOII	A0162	Lquity	AURS	Mannoer	BIU	טוט
	Presque Isle County T35N R04E							
N-751					160			
11 701	*NE1/4 SW1/4	2	40.00	Min 100%				
		_		Sur 100%	1			
	*NW1/4 SW1/4	2	40.00	Min 100%				
	14W 1/4 OW 1/4	_	40.00	Sur 100%	l			
	*SE1/4 SW1/4	2	40.00	Min 100%	l			
	3E 1/4 3W 1/4		40.00	l .				
	***************************************	0	40.00	Sur 100%	1			
	*SW1/4 SW1/4	2	40.00	Min 100%				
				Sur 100%				
N-752					86			
	*E1/2 NE Frac'l 1/4	3	42.21	Min 100%				
	Subject to existing easements.			Sur 100%				
	*\\/4/\Q NIE Evo all 4/4	_	40.05	N. 4000				
	*W1/2 NE Frac'l 1/4	3	43.35	Min 100%	1			
				Sur 100%				
N-753					160			
	*NE1/4 SE1/4	3	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	3	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	3	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	3	40.00	Min 100%	1			
	OW 1/4 OE 1/4		40.00	Sur 100%				
				Sui 100%			<u> </u>	
754	*F4/0 NN4/F #4/4	_			51			
15	*E1/2 NW Frac'l 1/4	5	50.41	Min 100%	l			
				Sur 100%				
N-755					20			
	Wfrl1/2 NW1/4	6	19.59	Min 100%				
				Sur 100%				
N-756					68			
	NE1/4 SW1/4	6	40.00	Min 100%				
				Sur 100%	1			
	Wfrl1/2 SW1/4	6	27.53	Min 100%	1			
				Sur 100%				
757		-		34. 100/0	10		-	
7 <b>57</b> 15	*N1/2 N1/2 NE1/4 NW1/4	7	10.00	Min 100%	!			
49		′	10.00					
		ļ		Sur 0%				
N-758		_			4			
	*N1/2 N1/2 NW1/4 NW1/4	7	3.62	Min 100%				
				Sur 0%				
N-759					40			
	*NW1/4 NE1/4	10	40.00	Min 100%				
				Sur 100%				
	1	1	ı	ı	ı	I .	I	1

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County T35N R04E							
N-760	*NW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
N-761	*SW1/4 SE1/4	11	40.00	Min 100% Sur 0%	40			
N-762	*NE1/4 NE1/4	12	40.00	Min 100% Sur 100%	160			
	*NW1/4 NE1/4	12	40.00	Min 100% Sur 100%	1			
	*SE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
N-763	*NE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	12	40.00	Min 100% Sur 100%	l			
N-764	*NE1/4 SE1/4	12	40.00	Min 100% Sur 100%	120			
	*NW1/4 SE1/4	12		Min 100% Sur 100%				
	*SE1/4 SE1/4	12	40.00	Min 100% Sur 100%				
N-765	*NE1/4 SW1/4	12	40.00	Min 100% Sur 100%	40			
N-766	*SE1/4 SE1/4	13	40.00	Min 100% Sur 0%	80			
	*SW1/4 SE1/4	13	40.00	Min 100% Sur 0%				
N-767	*SW1/4 NW1/4	18	17.40	Min 100% Sur 0%	18			
<b>768</b> 15 19 49	*SW1/4 NE1/4	31	40.00	Min 100% Sur 100%	40			
N-769	*NE1/4 NE1/4	31	40.00	Min 100%	120			
	*NW1/4 NE1/4	31	40.00	Sur 100% Min 100% Sur 100%				

Offering			Lease			Bid	Bidder	Per Acre	Total
Number	Description		Acres		ty	Acres	Number	Bid	Bid
	Presque Isle County T35N R04E								
N-769	(Continued) *SE1/4 NE1/4	31	40.00	l	100% 100%				
<b>770</b> 15 19	*SE1/4 NW1/4	31	40.00	1	100% 100%	80			
15 19	SW1/4 NW1/4	31	39.85	1	100% 100%				
<b>771</b> 15 19 49	NE1/4 SE1/4	31	40.00	l	100% 100%	160			
15 19	NW1/4 SE1/4	31	40.00	Sur	100%				
15 19 15	SE1/4 SE1/4 SW1/4 SE1/4	31	40.00	Sur	100%				
772					100%	86			
15 19	NW1/4 SW1/4	31	41.95	Sur	100%				
15 19	SW1/4 SW1/4	31	44.04	1	100% 100%	100			
<b>773</b> 15 19	NW1/4 SW1/4	32	40.00	Min Sur	100% 0%	120			
15 19 49	SE1/4 SW1/4	32	40.00	Sur	100%				
15 19 	SW1/4 SW1/4	32	40.00		100%				
	Presque Isle County T35N R05E								
N-774	NE1/4 NE1/4	17	40.00	Min Sur	100% 0%	160			
	NW1/4 NE1/4	17	40.00	1					
	SE1/4 NE1/4	17	40.00	Sur	0%				
	SW1/4 NE1/4	17	40.00	Min Sur	100% 0%				
N-775	*SW1/4 NE1/4	18	40.00	Min Sur	100% 0%				

Offering	Oli Aliu Gas Lease Aud		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Presque Isle County T35N R05E							
N-776	*SE1/4 SE1/4	18	40.00	Min 100% Sur 0%				
	*SW1/4 SE1/4	18	40.00	Min 100% Sur 0%				
N-777	*SW1/4 SW1/4	19	40.36	Min 100% Sur 0%				
N-778	*NE1/4 SW1/4	20	40.00	Min 100% Sur 0%				
	*SE1/4 SW1/4	20	40.00	Min 100% Sur 0%				
N-779	*SW1/4 SE1/4	28	40.00	Min 100% Sur 0%				
N-780	*SE1/4 SW1/4	28	40.00	Min 100% Sur 0%				
N-781	*SE1/4 NE1/4	29	40.00	Min 100% Sur 0%				
N-782	*NE1/4 SE1/4	29	40.00	Min 100% Sur 0%				
N-783	*NW1/4 NE1/4	32	40.00	Min 100% Sur 0%	1			
	Presque Isle County T36N R02E							
N-784	SE1/4 SE1/4	3	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	3	40.00	Sur 0% Min 100% Sur 0%				
<b>785</b> 15 19	NW1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
N-786	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	7	40.00	Min 100% Sur 100%				

Number	Description				Bid	Bidder	Per Acre	Total
	Docomption	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County T36N R02E							
N-787					169			
	*NE1/4 NW1/4	7	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NW1/4	7	11 02	Min 100%				
	Subject to existing easements.	,	44.03	Sur 100%				
:	*SE1/4 NW1/4	7	40.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	7	44.09	Min 100%				
,	Subject to existing easements.			Sur 100%				
N-788					80			
+	NWI/4 SEI/4	7	40.00	Min 100%				
				Sur 100%				
	SWI/4 SEI/4	7	40.00	Min 100%				
				Sur 100%				
N-789					83			
	*SE1/4 SW1/4	7	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	7	42.61	Min 100%				
1	Subject to existing easements.			Sur 100%				
790					80			
ĺ.	NW1/4 NE1/4	8	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	8	40.00	Min 100%				
19				Sur 100%				
N-791					80			
	*NE1/4 NE1/4	8	40.00	Min 100%				
		_		Sur 100%				
	SE1/4 NE1/4	8	40.00	Min 100%				
				Sur 100%	40			
<b>792</b>	NE1/4 NW1/4	0	40.00	Min 4000	40			
15	NE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
N-793				3ui 100%	120			
i	NW1/4 NW1/4	8	40.00	Min 100%	120			
			.0.00	Sur 100%				
35	SE1/4 NW1/4	8	40.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	8	40.00	Min 100%				
				Sur 100%				
794					80			
15	NW1/4 SE1/4	8	40.00	Min 100%				
19				Sur 100%				
	*SW1/4 SE1/4	8	40.00	Min 100%				
19				Sur 100%				

Offering		Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Presque Isle County T36N R02E							
N-795					80			
	NE1/4 SE1/4	8	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	8	40.00	Min 100%				
				Sur 100%	400			
<b>796</b> 15	NE1/4 SW1/4	0	40.00	Min 4000/	120			
19	NE 1/4 SW 1/4	8	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4	8	40.00	Min 100%	1			
10	14W 1/4 OW 1/4		40.00	Sur 100%				
15	SE1/4 SW1/4	8	40.00	Min 100%				
19	02 11 1 0 11 11 11		10.00	Sur 100%				
N-797					40			
11 707	SW1/4 SW1/4	8	40.00	Min 100%				
				Sur 100%	1			
N-798					160			
	NE1/4 NE1/4	9	40.00	Min 100%				
				Sur 100%				
35	NW1/4 NE1/4	9	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	9	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	9	40.00	Min 100%				
				Sur 100%				
799					120			
15	NE1/4 NW1/4	9	40.00	Min 100%				
4.5	***************************************		40.00	Sur 100%				
15	*NW1/4 NW1/4	9	40.00	Min 100%				
4.5	SE1/4 NW1/4		40.00	Sur 100%				
15	SE 1/4 NVV 1/4	9	40.00	Min 100%				
N-800				Sur 100%	40			
14-000	*SW1/4 NW1/4	9	40 00	Min 100%	!			
	SW 17 T T T T T T T T T T T T T T T T T T		10.00	Sur 100%				
N-801				04. 10070	160			
	*NE1/4 SE1/4	9	40.00	Min 100%	!			
				Sur 100%				
	NW1/4 SE1/4	9	40.00	Min 100%				
				Sur 100%	1			
	SE1/4 SE1/4	9	40.00	Min 100%				
				Sur 100%				
	SW1/4 SE1/4	9	40.00	Min 100%				
				Sur 100%				
N-802					160			
	NE1/4 SW1/4	9	40.00	Min 100%				
				Sur 100%				

Offering	December		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	⊏quity	Acres	Number	Bid	Bid
	Presque Isle County							
N. 000	T36N R02E							
N-802	(Continued) *NW1/4 SW1/4	9	40.00	Min 100%				
	1400 1/4 300 1/4	9	40.00	Sur 100%				
	*SE1/4 SW1/4	9	40.00	Min 100%	l			
	3_,,,,,,,,			Sur 100%				
	*SW1/4 SW1/4	9	40.00	Min 100%	i e			
				Sur 100%				
N-803					160			
	NE1/4 NE1/4	10	40.00	Min 100%				
				Sur 100%	1			
	NW1/4 NE1/4	10	40.00	Min 100%				
				Sur 100%	i			
	SE1/4 NE1/4	10	40.00	Min 100%				
	CMA/A NEA/A	10	40.00	Sur 100%	l			
	SW1/4 NE1/4	10	40.00	Min 100% Sur 100%	1			
N-804				Sui 100%	160			
IN-004	NE1/4 NW1/4	10	40.00	Min 100%	!			
				Sur 100%				
	NW1/4 NW1/4	10	40.00	Min 100%	l			
				Sur 100%				
	SE1/4 NW1/4	10	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NW1/4	10	40.00	Min 100%	1			
				Sur 100%				
N-805	NE4/4 0E4/4	40	40.00	1.000/	160			
	NE1/4 SE1/4	10	40.00	Min 100%				
	NW1/4 SE1/4	10	40.00	Sur 100% Min 100%				
		10	10.00	Sur 100%	1			
	SE1/4 SE1/4	10	40.00	Min 100%				
				Sur 100%				
	SW1/4 SE1/4	10	40.00	Min 100%	l			
				Sur 100%				
N-806					160			
	NE1/4 SW1/4	10	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	10	40.00	Min 100%				
	054/4 0044/4	40	40.00	Sur 100%	i			
	SE1/4 SW1/4	10	40.00	Min 100%				
	*SW1/4 SW1/4	10	40.00	Sur 100%				
	OVV 1/4 OVV 1/4	10	40.00	Min 100% Sur 100%				
		I	l	Jul 100 /6	l		l	

Offering	Description		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R02E							
N-807					160			
	*NE1/4 NW1/4	11	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NW1/4	11	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NW1/4	11	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NW1/4	11	40.00	Min 100%				
	3W 1/4 NVV 1/4	11	40.00	Sur 100%	1			
NI OOO				3ui 100 /6	160			
N-808	*NE1/4 SW1/4	11	40 nn	Min 100%	1			
	Subject to existing easements.	''	.0.00	Sur 100%	1			
	*NW1/4 SW1/4	11	40.00	Min 100%				
				Sur 100%	i			
	*SE1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 SW1/4	11	40.00	Min 100%				
				Sur 100%				
N-809					80			
	*NW1/4 NE1/4	12	40.00	Min 100%				
				Sur 100%				
	*SW1/4NE1/4	12	40.00	Min 100%				
				Sur 100%				
N-810					80			
	*NE1/4 NW1/4	12	40.00	Min 100%				
				Sur 100%				
	*SE1/4NW1/4	12	40.00	Min 100%	1			
N 044				Sur 100%				
N-811	NE1/4 SE1/4	12	40.00	Min 100%	160			
	INC 1/4 OC 1/4	12	40.00	Sur 100%				
	*NW1/4 SE1/4	12	40 00	Min 100%	l			
		12	10.00	Sur 100%				
	SE1/4 SE1/4	12	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	12	40.00	Min 100%	l			
				Sur 100%	1			
N-812					60			
<del>-</del>	E 1/2 NE1/4 SW1/4	12	20.00	Min 100%	1			
				Sur 0%	1			
	*SE1/4SW1/4	12	40.00	Min 100%	i			
	Subject to existing easements.			Sur 100%				

Description				Bid Acres	Bidder Number	Per Acre Bid	Total Bid
				160			
*NE1/4 NE1/4	13	40.00	Min 100%				
			Sur 100%				
*NW1/4 NE1/4	13	40.00		1			
*SE1/4 NE1/4	13	40.00		1			
*C\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	12	40.00		1			
3W 1/4 NE 1/4	13	40.00					
			3di 10070				
*LOT 1	13	39.54	Min 100%				
LOT 2	13	15.25		1			
			Sur 100%				
*LOT 6	13	15.56	Min 100%				
			Sur 100%				
				116			
	13	35.45					
Subject to existing easements.			Sur 100%				
*NE1/4 SE1/4	13	40.00	Min 100%				
			Sur 100%				
*SE1/4 SE1/4	13	40.00	Min 100%				
Subject to existing easements.			Sur 100%				
				40			
*SE1/4 SW1/4	13	40.00	Min 100%				
Subject to existing easements.			Sur 100%				
				160		-	
NE1/4 NE1/4	14	40.00	Min 100%	}			
			1				
*NW1/4 NE1/4	14	40.00					
SE1/4 NE1/4	14	40.00	Min 100%				
			Sur 100%				
SW1/4 NE1/4	14	40.00	Min 100%				
			Sur 100%				
				160			
*NE1/4 NW1/4	14	40.00					
*NNA/4 /4 NNA/4 /4		40.00		l			
^NVV1/4 NVV1/4	14	40.00					
SE1/4 NIM1/4	4.4	40.00					
SE 1/4 INW 1/4	14	40.00					
SW1/4 NW1/4	1/	40.00					
OVV 1/4 14VV 1/4	14	+0.00	IVIIII 100%				
	Presque Isle County T36N R02E  *NE1/4 NE1/4  *NW1/4 NE1/4  *SE1/4 NE1/4  *LOT 1  LOT 2  *LOT 6  *LOT 4  Subject to existing easements.  *NE1/4 SE1/4  Subject to existing easements.  *NE1/4 SE1/4  Subject to existing easements.  *SE1/4 SW1/4  Subject to existing easements.  NE1/4 NE1/4  *NW1/4 NE1/4  SE1/4 NE1/4  SW1/4 NE1/4  SW1/4 NE1/4	Presque Isle County	Presque Isle County T36N R02E	Presque Isle County T36N R02E  *NE1/4 NE1/4  *NW1/4 NE1/4  *SE1/4 NE1/4  *SW1/4 NE1/4  *SW1/4 NE1/4  *COT 1  *LOT 2  *LOT 6  *LOT 6  *LOT 4  Subject to existing easements.  *NE1/4 SE1/4  *SE1/4 SE1/4  Subject to existing easements.  *NE1/4 SW1/4  *SE1/4 SW1/4  Subject to existing easements.  *NE1/4 NE1/4  *SE1/4 SW1/4  Subject to existing easements.  *SE1/4 NE1/4  *SE1/4 NE1/4  *SUBJECT TO Existing easements.  *SE1/4 NE1/4  *SE1/4 NE1/4  *SUBJECT TO Existing easements.  *SUBJECT TO Exi	Description   Ition   Acres   Equity   Acres   Reserve   Acres   Acres   Reserve   Acres   Description   Ition   Acres   Equity   Acres   Number	Description	

Offering	Oil Allu Gas Lease Au		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R02E							
N-819					159			
	*Beg at SE cor, W 361.50 ft, N 361.50 ft, E	14	2.00	Min 100%				
	361.50 ft, S to beg exc 1 acre in SE cor run N 208 ft, W 208 ft, S 208 ft, E to beg.			Sur 0%				
	Subject to existing easements.							
	,							
	*NE1/4 SE1/4	14	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	14	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4 exc Beg at SE cor, W 361.50 ft, N 361.50 ft, E 361.50 ft, S to beg	14	37.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 SE1/4	14	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-820		+			160		<b>†</b>	
0_0	*NE1/4 SW1/4	14	40.00	Min 100%	1			
				Sur 100%				
	NW1/4 SW1/4	14	40.00	Min 100%				
				Sur 100%				
	SE1/4 SW1/4	14	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 SW1/4	14	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
		-						
N-821	*NIC4/4 NIC4/4	45	40.00	N. 4000/	160			
	*NE1/4 NE1/4	15	40.00	Min 100% Sur 100%				
	*NW1/4 NE1/4	15	40.00	Min 100%				
	1444 1/4 INC 1/4	13	+0.00	Sur 100%				
	SE1/4 NE1/4	15	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	15	40.00	Min 100%				
				Sur 100%				
N-822					160			
	NE1/4 NW1/4	15	40.00	Min 100%				
				Sur 100%				
	NW1/4 NW1/4	15	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NW1/4	15	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NW1/4	15	40.00	Min 100%				
		-	-	Sur 100%				
N-823	NN444 05444		40.55		80			
	NW1/4 SE1/4	15	40.00	Min 100%				
		1	1	Sur 100%				

Offering	Oli And Gas Lease		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R02E							
N-823	(Continued)							
	SW1/4 SE1/4	15	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-824					160			
	*NE1/4 SW1/4	15	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW 1/4	15	40.00	Min 100%				
				Sur 100%				
	SE1/4 SW1/4	15	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*SW1/4 SW1/4	15	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-825					157			
N-023	Lot 3	16	36 57	Min 100%	1			
	251.5	10	30.07	Sur 100%	1			
	NE1/4 NE1/4	16	40.00	Min 100%	i			
				Sur 100%				
	NW1/4 NE1/4	16	40.00	Min 100%	i			
				Sur 100%				
	*SE1/4 NE1/4	16	40.00	Min 100%				
				Sur 100%				
N-826					14			
	*Lot 1	16	13.86	Min 100%				
				Sur 100%				
827					40			
15	*SW1/4 SE1/4	16	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
N-828					80			
	*NE1/4 SE1/4	16	40.00	Min 100%	1			
				Sur 100%				
	SE1/4 SE1/4	16	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-829					105			
14 020	*LOT 5	16	33.96	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*1.07.6	40	20.07					
	*LOT 6	16	38.27	Min 100%				
35	*LOT 7	16	21 01	Sur 100%				
35	Subject to existing easements.	10	31.01	Min 100% Sur 100%	1			
	, 3			3ui 100%				
830					40			
15	*NE1/4 NE1/4	17	40.00	Min 100%				
				Sur 100%				

N-831	Presque Isle County T36N R02E  *NW1/4 NE1/4  *SE1/4 NE1/4  *SW1/4 NE1/4	17 17 17	40.00 40.00		100%	Acres 120	Number	Bid	Bid
N-831	*SE1/4 NE1/4	17				120			
	*SE1/4 NE1/4	17						1	
			40.00	Sur					
			40.00						
	*SW1/4 NE1/4	17		l					
	*SW1/4 NE1/4	17		i	100%				
		1	40.00	1					
N. 000		-		Sur	100%	400			
N-832	*NE1/4 NW1/4	17	40.00	Ndin	1000/	160			
	NC 1/4 NVV 1/4	17	40.00	į.	100%				
	*NW1/4 NW1/4	17	40.00	ı					
	,		10.00		100%				
	*SE1/4 NW1/4	17	40.00						
				1	100%				
	*SW1/4 NW1/4	17	40.00	Min	100%				
				Sur	100%				
N-833						160			
	*NE1/4 SE1/4	17	40.00	Min	100%				
				ı	100%				
	*NW1/4 SE1/4	17	40.00	1					
	*05*// 05*//		40.00	l	100%				
	*SE1/4 SE1/4	17	40.00	1					
	*SW1/4 SE1/4	17	40.00	ı	100%				
	SW 1/4 SE 1/4	17	40.00	1	100%				
N-834		-		Sui	100 /6	160			
14-05-	*NE1/4 SW1/4	17	40.00	Min	100%	100			
					100%				
	*NW1/4 SW1/4	17	40.00						
				Sur	100%				
	*SE1/4 SW1/4	17	40.00	Min	100%				
				1	100%				
	*SW1/4 SW1/4	17	40.00	Min	100%				
				Sur	100%				
N-835	***************************************		44.5			165			
	*NE1/4 NE1/4	18	41.04	į.					
	*NIM4/4 NIE4/4	10	40.00		100%				
	*NW1/4 NE1/4	18	40.00	l					
	*SE1/4 NE1/4	18	43.11	i	100%				
	OL 1/4 NL 1/4	10	43.11	l	100% 100%				
	*SW1/4 NE1/4	18	40.00	ı					
		.0	13.00	l	100%				

Offering Number	Description		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
N 026	T36N R02E				140			
N-836	N1/2 SW1/4 NW1/4	18	18 94	Min 100%	1			
	Subject to existing easements.	10	10.54	Sur 100%	1			
	***************************************	40	40.00					
	*NE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4	18	40 79	Min 100%	l			
	Subject to existing easements.	10	40.75	Sur 100%	1			
	1054/4384/4		40.00					
	*SE1/4 NW1/4	18	40.00	Min 100%				
N-837				Sur 100%	173			
IN-03/	*NE1/4 SE1/4	18	45 18	Min 100%	1			
	142 17 1 32 17 1	10	10.10	Sur 100%				
	*NW1/4 SE1/4	18	40.00	Min 100%	l			
				Sur 100%				
	*SE1/4 SE1/4	18	47.26	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	18	40.00	Min 100%				
				Sur 100%				
N-838					147			
	*NE1/4 SW1/4	18	40.00	Min 100%				
	*NW1/4 SW1/4	18	24.00	Sur 100% Min 100%	l			
	Subject to existing easements.	10	34.99	Sur 100%				
	*SE1/4 SW1/4	18	40.00	Min 100%	1			
	*C)A/4 /4 C)A/4 /4	40	24.00	Sur 100%	i			
	*SW1/4 SW1/4 Subject to existing easements.	18	31.09	Min 100% Sur 100%				
	3			Sui 100 /6				
N-839					173			
	*NE1/4 NE1/4 Subject to existing easements.	19	47.26	Min 100%	1			
	Cubject to existing cusements.			Sur 100%				
	*NW1/4 NE1/4	19	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NE1/4	19	45.18	Min 100%				
	Subject to existing easements.			Sur 100%	1			
	*SW1/4 NE1/4	19	40 00	Min 100%				
	Subject to existing easements.		.0.00	Sur 100%	1			
N-840	*NE1/4 NW1/4	10	40.00	Min 1000/	145			
	*NE1/4 NW1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%	1			
	*NW1/4 NW1/4	19	31.46	Min 100%	1			
	Subject to existing easements.			Sur 100%				

Offering	3117111d Cdd 25d5571d	Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R02E							
N-840	(Continued)							
	*SE1/4 NW1/4	19	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NW1/4	19	33.11	Min 100%				
	Subject to existing easements.			Sur 100%				
N-841					84			
	*NE1/4 SE1/4	19	43.11	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	19	40.00	Min 100%				
				Sur 100%				
N-842					115			
	*NE1/4 SW1/4	19	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	19	34.77	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SW1/4	19	40 00	Min 100%				
				Sur 100%				
N-843		+		<b>G</b> u. 10070	120		<del> </del>	
11 0-10	*NE1/4 NE1/4	20	40.00	Min 100%	}			
				Sur 100%				
	SE1/4 NE1/4	20	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	20	40.00	Min 100%				
				Sur 100%				
N-844					160			
	*NE1/4 NW1/4	20	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NW1/4	20	40.00	Min 100%				
				Sur 100%				
	SE1/4 NW1/4	20	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NW1/4	20	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
				/ -				
N-845	NEA/A CEA/A	00	40.00	N4: 4000	120			
	NE1/4 SE1/4 Subject to existing easements.	20	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	NW1/4 SE1/4	20	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SE1/4	20	40.00	Min 1000/				
	Subject to existing easements.	20	40.00	Min 100% Sur 100%				
	, 5 5			Jul 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County T36N R02E							
N-846	NE1/4 SW1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%	1			
	*NW1/4 SW1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%	1			
	*SW1/4 SW1/4	20	40.00	Min 100% Sur 100%	1			
N-847	*NW1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	80			
	*SW1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
N-848	*NE1/4 NW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	1			
	*NW1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	21	40.00	Min 100% Sur 100%	1			
<b>849</b> 15 19	*SE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
15 19	*SW1/4 SE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	1			
N-850	*NE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
N-851	*NE1/4SW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
35	*NW1/4 SW1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R02E							
N-852					5			
	*E1/2 NW1/4 NE1/4 NE1/4	22	5.00	Min 100%	1			
				Sur 100%				
N-853					120			
	*NE1/4 SE1/4	22	40.00	Min 100%				
	*054/4.054/4	00	40.00	Sur 100%				
	*SE1/4 SE1/4	22	40.00	Min 100%				
	*SW1/4 SE1/4	22	40.00	Sur 100% Min 100%				
	3W 1/4 3E 1/4	22	40.00	Sur 100%	1			
N-854				3ul 100 /6	160			
14-034	*NE1/4 SW1/4	22	40.00	Min 100%				
			. 5.50	Sur 100%				
	*NW1/4 SW1/4	22	40.00	Min 100%	i			
				Sur 100%				
	*SE1/4 SW1/4	22	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	22	40.00	Min 100%				
				Sur 100%				
N-855					120			
	*E1/2 NW1/4 SE1/4	23	20.00	Min 100%				
				Sur 100%	i			
	*SE1/4 SE1/4	23	40.00	Min 100%	1			
				Sur 0%				
	*SW1/4 SE1/4	23	40.00	Min 100%	1			
	*NA/4/0 NNA/4/4 OF 4/4	00	00.00	Sur 100%				
	*W1/2 NW1/4 SE1/4	23	20.00	Min 100%				
N-856				Sur 0%	160			
осо-и	*E1/2 NE1/4 SW1/4	23	20.00	Min 100%	1			
	E 1/2 NE 1/4 OW 1/4	20	20.00	Sur 0%	1			
	*E1/2 SE1/4 SW1/4	23	20.00	Min 100%	i			
				Sur 0%	1			
	*NW1/4 SW1/4	23	40.00	Min 100%	l			
				Sur 100%				
	*SW1/4 SW1/4	23	40.00	Min 100%				
				Sur 100%				
	*W1/2 NE1/4 SW1/4	23	20.00	Min 100%				
				Sur 100%				
	*W1/2 SE1/4 SW1/4	23	20.00	Min 100%				
				Sur 100%				
N-857					40			
35	*NE1/4 NE1/4	24	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County							
	T36N R02E							
N-858					68			
	Govt Lot 3 (S of Lake)	24	12.54	Min 100%				
				Sur 100%				
	Govt Lot 4 (S & W of Lake)	24	14.85	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	24	40.00	Min 100%				
				Sur 100%				
N-859					117			
	*LOT 2	24	36.55	Min 100%				
				Sur 100%	i			
	*NW1/4 SW1/4	24	40.00	Min 100%				
				Sur 0%	i			
	*SW1/4 SW1/4	24	40.00	Min 100%	1			
				Sur 0%				-
N-860	NE4/4 NE4/4	05	40.00	1000/	160			
	NE1/4 NE1/4	25	40.00	Min 100%	1			
	***************************************	25	40.00	Sur 100%	i			
	*NW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	25	40.00	Min 100%				
	OL 1/4 INC 1/4	25	40.00	Sur 100%				
	SW1/4 NE1/4	25	40.00	Min 100%	l			
	W 1/4 NE 1/4	20	40.00	Sur 100%	1			
N-861				Odi 10070	160			
14-001	*NE1/4 NW1/4	25	40.00	Min 100%	1			
				Sur 100%				
	NW1/4 NW1/4	25	40.00	Min 100%	l			
				Sur 100%				
	SE1/4 NW1/4	25	40.00	Min 100%	l			
				Sur 100%				
	SW1/4 NW1/4	25	40.00	Min 100%				
				Sur 100%				
N-862					160			
	NE1/4 SE1/4	25	40.00	Min 100%				
				Sur 100%				
	NW1/4 SE1/4	25	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	25	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*SW1/4 SE1/4	25	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
							-	
N-863	*NINA/4 /A CYN/4 /A	0.5	40.00	NA:- 40001	120			
	*NW1/4 SW1/4	25	40.00	Min 100%				
				Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County T36N R02E							
N-863	(Continued)							
14-005	*SE1/4 SW1/4	25	40.00	Min 100%				
	Subject to existing easements.		.0.00	Sur 100%				
	SW1/4 SW1/4	25	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-864					160			
	*NE1/4 NE1/4	26	40.00	Min 100%	1			
				Sur 100%				
	*NW1/4 NE1/4	26	40.00	Min 100%	i			
				Sur 100%				
	*SE1/4 NE1/4	26	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	26	40.00	Min 100%	i			
				Sur 100%				
N-865					160			
	*NE1/4 NW1/4	26	40.00	Min 100%	1			
				Sur 100%				
	*NW1/4 NW1/4	26	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NW1/4	26	40.00	Min 100%				
				Sur 100%	1			
	*SW1/4 NW1/4	26	40.00	Min 100%	i			
				Sur 100%	1			
N-866					160			
	NE1/4 SE1/4	26	40.00	Min 100%	1			
				Sur 100%				
	NW1/4 SE1/4	26	40.00	Min 100%				
				Sur 100%				
	SE1/4 SE1/4	26	40.00	Min 100%	i			
	Subject to existing easements.			Sur 100%	1			
	*CM4/4 CF4/4	00	40.00					
	*SW1/4 SE1/4 Subject to existing easements.	26	40.00	Min 100%				
	2 and the same and			Sur 100%				
N-867					160			
	*NE1/4 SW1/4	26	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	26	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SW1/4	26	40.00	Min 100%				
	Subject to existing easements.	20	40.00		1			
	, <u>G</u>			Sur 100%				
	*SW1/4 SW1/4	26	40.00	Min 100%				
	Subject to existing easements.			Sur 100%		1		

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
TAUTIDEI	•	11011	V0162	Lquity	V0162	Number	טוט	וטוט
	Presque Isle County T36N R02E							
N-868	130N KUZE				160			
I <b>N-</b> 000	*NE1/4 NE1/4	27	40.00	Min 100%	1			
			.0.00	Sur 100%	1			
	*NW1/4 NE1/4	27	40.00	Min 100%	l			
				Sur 100%				
	*SE1/4 NE1/4	27	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-869					160			<u> </u>
	*NE1/4 NW1/4	27	40.00	Min 100%	1			
				Sur 100%	1			
	*NW1/4 NW1/4	27	40.00	Min 100%	l			
				Sur 100%				
	*SE1/4 NW1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NW1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%	1			
NI 0 <b>7</b> 0								-
N-870	*NE1/4 SE1/4	27	40.00	Min 4000/	160			
	Subject to existing easements.	21	40.00	Min 100% Sur 100%	1			
				Sui 100 /6				
	*NW1/4 SE1/4	27	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*SE1/4 SE1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 SE1/4	27	40.00	Min 100%				
	OW 1/4 GE 1/4	21	+0.00	Sur 100%				
N-871				Odi 10070	160			
14 07 1	NE1/4 SW1/4	27	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*NW1/4 SW1/4	27	40.00	Min 1000/				
	1444 1/4 244 1/4	21	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4	27	40.00	Min 100%				
			.0.00	Sur 100%	1			
	*SW1/4 SW1/4	27	40.00	Min 100%				
				Sur 100%				
872					40			
15	*NW1/4 NE1/4	28	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
N-873					120			
14-013	*NE1/4 NE1/4	28	40.00	Min 100%	1			
	Subject to existing easements.		. 5.50	Sur 100%				
	-			22. 100/0				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R02E							
N-873	(Continued)							
	*SE1/4 NE1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%	l			
	*SW1/4 NE1/4	28	40.00	Min 100%				
				Sur 100%				
N-874			40.00		160			
	*NE1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NW1/4	28	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NW1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*O.N.4./4. N.N.4./4	00	40.00	1000/				
	*SW1/4 NW1/4	28	40.00	Min 100%	1			
				Sur 100%				
875	*054/4.054/4	00	40.00	1000/	80			
15 49	*SE1/4 SE1/4	28	40.00	Min 100%				
	*C\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	20	40.00	Sur 100%				
15	*SW1/4 SE1/4	28	40.00	Min 100%	1			
N 076				Sur 100%				
N-876	***************************************	00	40.00	1000/	80			
	*NE1/4 SE1/4	28	40.00	Min 100%				
	*NW1/4 SE1/4	20	40.00	Sur 100%				
	NW 1/4 SE 1/4	28	40.00	Min 100%				
				Sur 100%				
<b>877</b> 15	*NE1/4 SW1/4	28	40.00	Mir. 4000/	40			
13	Subject to existing easements.	20	40.00	Min 100%	l			
	Casjoot to one mig casements.			Sur 100%				
N-878					120			
	*NE1/4 NE1/4	29	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	29	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	29	40.00	Min 100%				
				Sur 100%				
N-879					40			
	*NE1/4 NW1/4	29	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
NI 000					40		-	-
N-880	*SW1/4 SE1/4	29	40.00	Min 100%	40			
	Subject to existing easements.	29	40.00	1	l			
				Sur 100%				

Offering	Oil Allu Gas Lease Au		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R02E							
N-881					40			
	*NE1/4 SW1/4	29	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-882		-			120		<del> </del>	
	*NE1/4 NE1/4	30	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NE1/4	30	40.00	Min 100%				
				Sur 100%	l			
	*SW1/4 NE1/4	30	40.00	Min 100%	1			
		_		Sur 0%				
883	*E4/2 N4/2 C4/2 C4/2 C4/2 E4/2 NV4/4 A NE4/4	20	0.00	Min 4000	81			
15	*E1/2 N1/2 S1/2 S1/2 S1/2 E1/2 NW1/4 NE1/4 exc the S 8 ft thereof.	33	0.62	Min 100%	1			
				Sur 100%				
15	NE1/4 NE1/4	33	40.00	Min 100%				
				Sur 100%	i			
15	*SE1/4 NE1/4	33	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
884					120			
15	*NE1/4 NW1/4	33	40.00	Min 100%				
				Sur 100%	i			
15	*NW1/4 NW1/4	33	40.00	Min 100%				
				Sur 100%	i			
15	*SE1/4 NW1/4	33	40.00	Min 100%	1			
				Sur 100%	160			
<b>885</b> 15	*NE1/4 SE1/4	33	40.00	Min 100%	1			
10	Subject to existing easements.		40.00	Sur 100%				
15	*NW1/4 SE1/4	33	40.00	Min 100%				
45	*SE1/4 SE1/4	22	40.00	Sur 100%	i			
15	Subject to existing easements.	33	40.00	Min 100% Sur 100%				
15	*SW1/4 SE1/4	33	40.00	Min 100%				
				Sur 0%				
886	*NIF 4 /4 C\N/4 /4	20	40.00	Min 4000	120			
15	*NE1/4 SW1/4	33	40.00	Min 100%	1			
15	*SE1/4 SW1/4	33	40.00	Sur 0% Min 100%	i			
10	GE 1/7 GW 1/7	33	70.00	Sur 100%				
15	*SW1/4 SW1/4	33	40.00	Min 100%	i			
. •			10.00	Sur 100%				
N-887					120			
i i	*NE1/4 NE1/4	34	40.00	Min 100%	1			
					1			

Offering	Oli Aliu Gas Lease	Sec-	Lease	,	Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County T36N R02E							
N-887	(Continued)							
	*SE1/4 NE1/4	34	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	34	40.00	Min 100%				
				Sur 100%				
888					120			
15	*NW1/4 NW1/4	34	40.00	Min 100%				
4.5	*054/4 \$104/4	0.4	40.00	Sur 100%				
15 49	*SE1/4 NW1/4	34	40.00	Min 100%				
15	*SW1/4 NW1/4	34	40.00	Sur 100%				
15	3W 1/4 NW 1/4	34	40.00	Min 100% Sur 100%				
N-889				Sui 100%	40			
14-009	*NE1/4 NW1/4	34	40.00	Min 100%				
	1VL 1/7 1VVV 1/7	54	40.00	Sur 100%				
890				Odi 10070	80			
15	*SE1/4 SE1/4	34	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 SE1/4	34	40.00	Min 100%				
49				Sur 100%				
N-891					80			
	*NE1/4 SE1/4	34	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	34	40.00	Min 100%				
				Sur 100%				
892					160			
15 49	*NE1/4 SW1/4	34	40.00	Min 100%				
	*****************	0.4	40.00	Sur 100%				
15	*NW1/4 SW1/4	34	40.00	Min 100%				
15	*SE1/4 SW1/4	24	40.00	Sur 100%				
10	SE 1/4 SVV 1/4	34	40.00	Min 100% Sur 100%				
15	*SW1/4 SW1/4	34	40 00	Min 100%				
10	SW II T SW II T	01	10.00	Sur 100%				
N-893					120			
	NW1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
N-894					160			
	*NE1/4 NW1/4	35	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NW1/4	35	40.00	Min 100%				
				Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R02E							
N-894	(Continued)							
	SE1/4 NW1/4	35	40.00	Min 100%				
				Sur 100%	1			
	*SW1/4 NW1/4	35	40.00	Min 100%				
				Sur 100%				
N-895					160			
	NE1/4 SE1/4	35	40.00	Min 100%	1			
		0.5	40.00	Sur 100%	ı			
	NW1/4 SE1/4	35	40.00	Min 100%				
	+054/4.054/4	0.5	40.00	Sur 100%	1			
	*SE1/4 SE1/4	35	40.00	Min 100%				
	SM14 /4 SE4 /4	25	40.00	Sur 100%	1			
	SW1/4 SE1/4	35	40.00	Min 100%				
N 000				Sur 100%	160		-	
N-896	*NE1/4 SW1/4	35	40.00	Min 100%				
	NE 1/4 3W 1/4	33	40.00	Sur 100%	1			
	*NW1/4 SW1/4	35	40.00	Min 100%	1			
	1400 1/4 500 1/4	33	40.00	Sur 100%	1			
	*SE1/4 SW1/4	35	40.00	Min 100%	1			
	02111 000 111		10.00	Sur 100%				
	*SW1/4 SW1/4	35	40.00	Min 100%				
				Sur 100%				
N-897					120			
	*NE1/4 NE1/4	36	40.00	Min 100%				
				Sur 100%	l			
	*NW1/4 NE1/4	36	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	36	40.00	Min 100%				
				Sur 100%				
N-898					120			
	*NE1/4 NW1/4	36	40.00	Min 100%				
				Sur 100%	1			
	SE1/4 NW1/4	36	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 NW1/4	36	40.00	Min 100%				
				Sur 100%	1			
899					40			
15	SE1/4 SE1/4	36	40.00	Min 100%				
				Sur 100%				
N-900					120			
	NE1/4 SE1/4	36	40.00	Min 100%				
				Sur 100%				
	NW1/4 SE1/4	36	40.00	Min 100%				
				Sur 100%				

State Of Michigan Department of Natural Resources

## **Mineral Auction Catalog**

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R02E							
N-900	(Continued)							
	SW1/4 SE1/4	36	40.00	Min 100%				
				Sur 100%				
N-901					160			
	NE1/4 SW1/4	36	40.00	Min 100%				
				Sur 100%	i			
	NW1/4 SW1/4	36	40.00	Min 100%				
				Sur 100%				
	SE1/4 SW1/4	36	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	36	40.00	Min 100%				
				Sur 100%				
	Presque Isle County							
	T36N R03E							
N-902					14			
	All that pt of frl S14 lyg lakeward (NWly of the c/l	14	4.00	Min 100%				
	of Ray Rd, an existing county Road)			Sur 100%				
	Subject to existing easements.							
	Entire Frl Sec 14, EXC the E 952 ft thereof, AND	14	9.90	Min 100%				
	EXC U.S. Govt property desc as com at the NE			Sur 0%				
	meander cor of said Sec 14, th W 1,114 ft and							
	N 103 ft to pob, th N 61d15' W 227 ft; th N 89d30' W 330 ft; th S 4d15' W 244 ft; th S 19d15'							
	E 181.8 ft; th N 58d07' E 574.7 ft to the pob and							
	incl all land to the water's edge of Lake Huron,							
	being NWIy of the last desc course of this							
	exception and its NEIy and SWIy extensions thereofto the water's edge; AND ALSO EXC							
	therefrom that part deeded to Tom Wedge and							
	Ethel Wedge, his wife, in deed recd 8/3/56 in							
	L135, P249 Presque Isle County Records desc							
	as beg at the intersection of the County Rd with							
	the property line of the U.S. Govt; th SEly perpendicular to said Gov't property line 100 ft;							
	th NEly parl with said Gov't property line							
	435.6ftth NWIy perpendicular to said Gov't							
	property line 100 ft to said Gov't property line; th							
	SWly alg said Gov't property line 435.6 ft to the							
	pob,incl riparian rights appurtenant thereto, AND FURTHER EXC all that part of FrI S 14 lyg							
	lakeward (NWly) of the c/l of Ray Rd, an existing							
	county road.							
	Subject to existing easements.							

Offering	Oil Allu Gas Lease Aud		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Presque Isle County							
	T36N R03E							
N-903					11			
35	E I/2 of Govt Lot 2 lying North of US-23 Highway and being south of and abutting that property	21	4.58	Min 100% Sur 100%				
	known as Glawe's Huron Beach Lots, according to the recorded platEXCEPTING THEREFROM: A parcel of land commencing at the E I/4 corner of Sec 21,th S 87d 16m 50s W 1294.65 ft, th N 03d 30m W 323.21 ft to the centerline of US-23, th N 64d 33m 45s W 535.87 ft along the centerline of US-23 to POB: th continuing N 64d 33m 45s W 200.0 ft; th N 03d 06m 15s W 85.38 ft to a concrete monument on the right-of-way of US-23; th continuing N 03d 06m 15s W 142.29 ft; th S 64d 33m 45s E 200.0 ft; th S 03d 06m 15s E 142.29 ft to the right-of-way; th continuing S 03d 06m 15s E 85.38 ft to POB. All being a part of							
	the E I/2 of Govt Lot 2.  That part of E1/2 of Gov't Lot 2 lying S of c/l of Hwy. US-23	21	6.00	Min 100% Sur 100%	1			
		ļ		22. 10070			-	
<b>904</b> 15 19	*SE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
15 19	*SW1/4 SE1/4 except that part lying NW'ly of Road Subject to existing easements.	21	31.00	Min 100% Sur 100%				
N-905		-			49			
35	All that part NW1/4 SE1/4 lying SE'ly of road	21	8.50	Min 100% Sur 100%				
35	*NE1/4 SE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
N-906	*W 300 ft of Lot 1 ex W 100 ft of Lot 1 and E 100 ft of W 300 ft of Lot 1, and ex E 50 ft of W 150 ft of Lot 1.	22	1.37	Min 100% Sur 0%	1			
N-907					12			
35	*E1/2 Lot 4	22	11.63	Min 100% Sur 0%				
<b>908</b> 15 19	NE1/4 SE1/4	22	40.00	Min 100% Sur 100%	1			
19	NW1/4 SE1/4 Subject to existing easements.	22	40.00	Min 100% Sur 100%				
19	SE1/4 SE1/4	22	40.00	Min 100% Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R03E		<u> </u>					
908	(Continued)							
19	SW1/4 SE1/4	22	40.00	Min 100%				
				Sur 100%				
909					120			
15 19	NE1/4 SW1/4	22	40.00	Min 100%	1			
19	Subject to existing easements.			Sur 100%				
19	SE1/4 SW1/4	22	40.00	Min 100%				
				Sur 100%				
19	SW1/4 SW1/4	22	40.00	Min 100%				
				Sur 100%				
910					80			
15	SE1/4 NE1/4	23	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	SW1/4 NE1/4	23	40 00	Min 100%				
19	Subject to existing easements.	20	40.00	Sur 100%	1			
				Odi 10070				
N-911					43			
	All that part of Gov't Lot 1 lyg lakeward (NWIy) of	23	3.26	Min 100%				
	the c/l of Ray Rd, and existing county rd and the c/l of a private rd extending SWly from Ray Rd in			Sur 100%				
	said Gov't Lot 1							
35	Gov't Lot 1, EXC the W 200 ft thereof, AND EXC	23	26.66	Min 100%				
	that part of said Lot 1 deeded to the Raven Rod and Gun Club in Deed recd 11/18/57 in L138,			Sur 0%				
	P554, Presque Isle County recds desc as com							
	at the SW cor of said Gov't Lot 1, th N 1d20' E							
	alg the W line thereof 916 ft, N 70d33' E 213.92							
	ft and S 1d20' W 28.70 ft to the pob of said exception, th N 66d45' E alg the center line of a							
	private road 219.92 ft;th S 1d20' W 415 ft, th S							
	66d45' W 219.92 ft, th N 1d20' E 415 ft to pob,							
	incl riparian rights appurtenant thereto AND							
	ALSO EXC all that part of Gov't Lot 1 lyg lakeword NNWly) of the c/l of Ray Rd and							
	existing county rd and the c/l of a private rd							
	exgending SWly from Ray Rd in said Gov't Lot 1							
25	NE1/4 NE1/4 EXC the E 952 ft thereof	23	10.40	Min 40001				
35	NE 1/4 NE 1/4 EXC the E 952 it thereof	23	12.18	Min 100%	1			
N 040		-	<u> </u>	Sur 0%	40		-	
N-912	SE1/4 NW1/4	23	40.00	Min 100%	-			
	SE 1/4 NWV 1/4	23	40.00	Sur 100%				
913		+		Jul 100%	160			
19	*NE1/4 SE1/4	23	40 00	Min 100%				
10		20	10.00	Sur 100%				
19	*NW1/4 SE1/4	23	40 00	Min 100%				
13	100 I/ 1 OL I/ 1	20	70.00	Sur 100%	1			
		1	1	Jul 100 %	l		1	1

Offering	Oli Alid Gas Leasi		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Presque Isle County							
	T36N R03E							
913	(Continued)							
19	*SE1/4 SE1/4	23	40.00	Min 100%				
				Sur 100%				
19	SW1/4 SE1/4	23	40.00	Min 100%				
				Sur 100%				
<b>914</b> 19	NE1/4 CM/4/4	22	40.00	Min 4000/	160			
19	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4	23	40.00	Min 100%				
19	14W 1/4 OW 1/4	20	40.00	Sur 100%				
19	SE1/4 SW1/4	23	40.00	Min 100%				
				Sur 100%				
19	SW1/4 SW1/4	23	40.00	Min 100%				
				Sur 100%				
915					40			
	SW1/4 NE1/4	24	40.00	Min 100%				
				Sur 100%				
N-916					40			
	SE1/4 NE1/4	24	40.00	Min 100%				
				Sur 100%				
917	CEA/A NIMA/A	24	40.00	NA: 4000/	40			
	SE1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100%				
	Carjost to existing easements.			Sur 100%				
N-918					40			
35	SW1/4 NW1/4	24	40.00	Min 100%				
				Sur 100%				
919	*NIC4/4 CC4/4	24	40.00	M:- 4000/	160			
	*NE1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4	24	40.00	Min 100%				
			.0.00	Sur 100%				
	*SE1/4 SE1/4	24	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	24	40.00	Min 100%				
				Sur 100%				
920					120			
	*NE1/4 SW1/4	24	40.00	Min 100%				
				Sur 100%				
19	*NW1/4 SW1/4	24	40.00	Min 100%				
	+0144/4 0144/4		40.55	Sur 100%				
19	*SW1/4 SW1/4	24	40.00	Min 100%				
N 004				Sur 100%				
N-921	*NE1/4 NE1/4	25	40.00	Min 1000/	120			
	*NE1/4 NE1/4	25	40.00	Min 100% Sur 100%				
			l	Jul 100%			1	1

Offering	Oii And Gas Leas		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Presque Isle County T36N R03E							
N-921	(Continued)							
	*NW1/4 NE1/4	25	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	25	40.00	Min 100%				
				Sur 100%				
922					40			
15	*NW1/4 NW1/4	25	40.00	Min 100%				
19				Sur 100%				
N-923					40			
	*NE1/4 NW1/4	25	40.00	Min 100%				
				Sur 100%				
N-924					80			
	*SE1/4 SE 1/4	25	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	25	40.00	Min 100%				
				Sur 100%				
925					80			
15	E 1/2 of the E 1/2 of the NWNE	26	10.00	Min 100%				
				Sur 100%				
15	SE1/4 NE1/4	26	40.00	Min 100%				
19				Sur 100%				
15	*W3/4 NW1/4 NE1/4	26	30.00	Min 100%				
19				Sur 100%				
N-926					40			
	*SW1/4 NE1/4	26	40.00	Min 100%				
				Sur 100%				
927					120			
19	*NE1/4 NW1/4	26	40.00	Min 100%				
				Sur 100%				
19	*NW1/4 NW1/4	26	40.00	Min 100%				
				Sur 100%				
19	SW1/4 NW1/4	26	40.00	Min 100%				
				Sur 100%				
928					40			
15 19	SW1/4 SE1/4	26	40.00	Min 100%				
				Sur 100%				
N-929					120			
	* NE1/4 SE1/4	26	40.00	Min 100%				
				Sur 100%	l			
	*NW1/4 SE1/4	26	40.00	Min 100%				
				Sur 100%	1			
	*SE1/4 SE1/4	26	40.00	Min 100%				
				Sur 100%				
930					160			
15 19	*NE1/4 SW1/4	26	40.00	Min 100%				
19				Sur 100%				

Offering		Sec-	Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Presque Isle County							
	T36N R03E							
930	(Continued)							
19	*NW1/4 SW1/4	26	40.00	Min 100%				
				Sur 100%	1			
15 19	SE1/4 SW1/4	26	40.00	Min 100%				
				Sur 100%				
19	SW1/4SW1/4	26	40.00	Min 100%				
				Sur 100%			-	
<b>931</b> 19	*NIC4/4 NIC4/4	27	40.00	Mir. 4000/	160			
19	*NE1/4 NE1/4	27	40.00	Min 100% Sur 100%				
19	*NW1/4 NE1/4	27	40.00	Min 100%	1			
13	14VV 1/4 INC 1/4	21	+0.00	Sur 100%				
19	*SE1/4 NE1/4	27	40.00	Min 100%	1			
.0			. 5.50	Sur 100%	1			
19	*SW1/4 NE1/4	27	40.00	Min 100%	1			
				Sur 100%				
932					168			
19	*NE1/4 NW1/4	27	42.06	Min 100%				
				Sur 100%				
19	*NW1/4 NW1/4	27	42.33	Min 100%				
				Sur 100%				
19	*SE1/4 NW1/4	27	41.47	Min 100%				
				Sur 100%	l			
19	*SW1/4 NW1/4	27	41.70	Min 100%				
				Sur 100%				
933	*NF4/4 CF4/4	27	40.00	Mir. 4000/	160			
	*NE1/4 SE1/4	27	40.00	Min 100% Sur 100%	1			
	*NW1/4 SE1/4	27	40.00	Min 100%				
	14W 1/4 OE 1/4	21	+0.00	Sur 100%				
	SE1/4 SE1/4	27	40.00	Min 100%	1			
			10.00	Sur 100%				
	*SW1/4 SE1/4	27	40.00	Min 100%				
				Sur 100%				
934					160			
	*NE1/4 SW1/4	27	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	27	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	27	40.00	Min 100%				
				Sur 100%	l			
	*SW1/4 SW1/4	27	40.00	Min 100%				
				Sur 100%				
<b>935</b>	*E1/2 NIN/1/4 NIE4/4	20	20.00	Min 4000	160			
19	*E1/2 NW1/4 NE1/4	28	20.00	Min 100%				
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
		LIUIT	70169	Lquity	70169	TAUTIDE	Diu	וטוע
	Presque Isle County T36N R03E							
935	(Continued)							
<b>933</b> 19	*NE1/4 NE1/4	28	40.00	Min 100%				
. •			.0.00	Sur 100%				
	*SE1/4 NE1/4	28	40.00	Min 100%	1			
				Sur 100%	l			
	*SW1/4 NE1/4	28	40.00	Min 100%				
				Sur 100%				
19	*W1/2 NW1/4 NE1/4	28	20.00	Min 100%				
				Sur 100%				
936					70			
	*S1/2 NW1/4 NW1/4	28	20.00	Min 100%				
				Sur 100%	1			
	*S1/2 S1/2 SE1/4 NW1/4	28	10.00	Min 100%				
				Sur 100%				
	*SW1/4 NW1/4	28	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
937					160			
	*NE1/4 SE1/4	28	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	28	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SE1/4	28	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	28	40.00	Min 100%				
				Sur 100%				
938					160			
	*NE1/4 SW1/4	28	40.00	Min 100%	1			
				Sur 100%				
	*NW1/4 SW1/4	28	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*SE1/4 SW1/4	28	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
020					120			
939	*N1/2 N1/2 SE1/4 NE1/4	29	10.00	Min 100%				
	101/2 101/2 SE 1/4 NE 1/4	29	10.00	Sur 100%				
19	*NE1/4 NE1/4	29	40 00	Min 100%	1			
13		23	10.00	Sur 100%				
15	*NW1/4 NE1/4	29	40.00	Min 100%	l			
19		25	.5.50	Sur 100%				
	S1/2 N1/2 SE1/4 NE1/4	29	10.00	Min 100%				
			. 5.50	Sur 100%	1			
	*S1/2 SE1/4 NE1/4	29	20.00	Min 100%				
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County			1 2				
	T36N R03E							
940					40			
19	*SE1/4 NW1/4 Subject to existing easements.	29	40.00	Min 100%				
	oubject to existing easements.			Sur 100%				
941					101			
15	*N 1/2 of S 1/2 of NE 1/4 of SE 1/4	29	10.02	Min 100%	1			
40	***************************************	20	40.00	Sur 100%	1			
19	*N1/2N1/2 NE1/4SE1/4	29	10.00	Min 100% Sur 100%	1			
15	*NW1/4 SE1/4	29	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%	1			
15	*\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	20	40.00	N4:- 4000/				
15	*SW1/4 SE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
	3			3ul 100 /6				
942					160			
	*NE1/4 NE1/4	33	40.00	Min 100%				
	*NW1/4 NE1/4	33	40.00	Sur 100% Min 100%	1			
	144V 174 IVE 174	33	40.00	Sur 100%				
15	*SE1/4 NE1/4	33	40.00	Min 100%	1			
				Sur 100%				
15	*SW1/4 NE1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
943					40			
	*NE1/4 NW1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-944					40			
•	*SE1/4 NW1/4	33	40.00	Min 100%	!			
	Subject to existing easements.			Sur 100%				
N-945					40			
14-343	*NE1/4 SE1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
046					160			
946	*NE1/4 NE1/4	34	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NE1/4	34	40.00	Min 100%	l			
				Sur 100%				
15	*SE1/4 NE1/4	34	40.00	Min 100%				
	101111111111111111111111111111111111111		4.5	Sur 100%	1			
15	*SW1/4 NE1/4	34	40.00	Min 100%				
047				Sur 100%	160			
947	*NE1/4 NW1/4	34	40.00	Min 100%				
		34	70.00	Sur 100%				

Offering			Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres	Number	Bid	Bid
	Presque Isle County	T						
	T36N R03E							
947	(Continued)							
	*NW1/4 NW1/4	34	40.00	Min 100%				
				Sur 100%				
15	*SE1/4 NW1/4	34	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 NW1/4	34	40.00	Min 100%				
				Sur 100%				
N-948		<b>†</b>			80			
	*NW1/4 SW1/4	34	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	34	40.00	Min 100%				
				Sur 100%	1			
949					160			
15	NE1/4 NE1/4	35	40.00	Min 100%				
19				Sur 100%				
19	NW1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
19	SE1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
19	SW1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
950					80			
19	*NE1/4 NW1/4	35	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NW1/4	35	40.00	Min 100%				
				Sur 100%				
N-951					40			
	*The SW1/4 of the NW1/4 EXCEPT That part of	35	39.25	Min 100%				
	the SW 1/4 of the NW 1/4 of Section 35 whose Point of Beginning is the West 1/4 corner of			Sur 100%				
	said Section 35; thence S 88° 31' 49" E, 330.00							
	feet; thence N 00° 47' 00" E, 99.00 feet; thence							
	N 88° 31' 49" W 330.00 feet; thence S 00° 47'							
	00" W 99.00 feet to the Point of Beginning.							
952		+			80			
<b>932</b> 15	*NE1/4 SE1/4	35	40.00	Min 100%	1			
19				Sur 100%	1			
15	*NW1/4 SE1/4	35	40.00	Min 100%				
			.3.00	Sur 100%				

Offering	B		Lease		Bid	Bidder	Per Acre	Total
Number	Description	tion	Acres	Equity	Acres	Number	Bid	Bid
	Presque Isle County							
	T36N R03E				_		-	ļ
N-953		0.5	4.00		2			
	*Part of the NW ¼ of the SW ¼, described as	35	1.99	Min 100%	1			
	commencing at the Southwest corner of the Northwest quarter of said Section 35; thence S			Sur 100%				
	88° 31' 49" E 330.00 feet, to the Point of							
	Beginning; thence S 88° 31' 49" E 973.52 feet;							
	thence S 00° 54' 27" E 89.00 feet; thence N 88°							
	31' 49" W 973.71 feet; thence N 00° 47' 00" E							
	89.00 feet, to the Point of Beginning.							
954		-			80		-	<del> </del>
15	*SE1/4 NE1/4	36	40.00	Min 100%				
10	OL 1/4 IVE 1/4	00	40.00	Sur 100%				
15	*SW1/4 NE1/4	36	40.00		1			
13	3W 1/4 NE 1/4	30	40.00	Min 100%				
N-955				Sur 100%	80			
M-900	*NE1/4 NE1/4	36	40.00	Min 100%	1			
	NC 1/4 NC 1/4	30	40.00	Sur 100%	1			
	*NIA/1/4 NIE 1/4	26	40.00					
	*NW1/4 NE1/4	36	40.00	Min 100%				
050				Sur 100%				
956	*OF4/4 NIM4/4	00	40.00	1000/	80			
	*SE1/4 NW1/4	36	40.00	Min 100%				
				Sur 100%	1			
19	*SW1/4 NW1/4	36	40.00	Min 100% Sur 100%				
957		-		001 10070	80			
15	*NE1/4 SE1/4	36	40.00	Min 100%	1			
				Sur 100%				
15	*NW1/4 SE1/4	36	40.00	Min 100%				
				Sur 100%				
N-958					80			
	*SE1/4 SE1/4	36	40.00	Min 100%				
				Sur 100%	l			
	*SW1/4 SE1/4	36	40.00	Min 100%				
				Sur 100%				
959		+			80		<del> </del>	<del> </del>
19	*NE1/4 SW1/4	36	40.00	Min 100%	1			
-				Sur 100%				
19	*NW1/4 SW1/4	36	40.00	Min 100%				
-				Sur 100%				
	Presque Isle County							
	T36N R04E							
N-960					1	İ		
	*Comm 930 ft W and 75 ft N of SE cor of Lot 1,	19	0.05	Min 100%				
	W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. Lot 433			Sur 100%				
	Lake Breeze Grove Subdn	1				1	1	1

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
- TUITIDEI		IIOH	IIV0162	Lquity	70162	Indilibel	טוע	וטוע
	Presque Isle County T36N R04E							
N-960	(Continued)	<del> </del>						
	*Parc com 1110 ft W & 105 ft N of SE cor of Lot 1, W 80 ft, N 30 ft, E 80 ft, S 30 ft to pob. Lot 520	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1 comm 1010 ft W and 105 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 477, Lake Breeze Grove Subdivision)	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1 comm 1010 ft W and 165 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 479, Lake Breeze Grove Subdivision) Subject to existing easements.	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1 comm 1010 ft W and 285 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 483, Lake Breeze Grove Subdivision) Subject to existing easements.	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1 comm 1110 ft W and 195 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 523, Lake Breeze Grove Subdivision) Subject to existing easements.	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1 comm 1190 ft W and 315 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 570, Lake Breeze Grove Subdivision) Subject to existing easements.	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1 comm 830 ft W and 375 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 400, Lake Breeze Grove Subdivision)	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1, comm 570 ft W and 435 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft, to beg. (Lot 273, Lake Breeze Grove Subdivision)	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1, comm 650 ft W and 255 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 310, Lake Breeze Grove Subdivision)	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1, comm 750 ft W and 195 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 351 Lake Breeze Grove Subdivision) Subject to existing easements.	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1, comm 750 ft W and 405 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 358, Lake Breeze Grove Subdivision)	19	0.05	Min 100% Sur 100%				
	*Part of Lot 1, comm 830 ft W and 165 ft N of SE cor, W 80 ft, N 30 ft, E 80 ft, S 30 ft to beg. (Lot 393, Lake Breeze Grove Subdivision) Subject to existing easements.	19	0.05	Min 100% Sur 100%				

Offering	On 7 that Gas Estade		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres		Acres		Bid	Bid
	Presque Isle County							
	T36N R04E							
961					66			
15	*NW1/4 SW1/4	19	12.78	Min 100%				
				Sur 100%				
15	*SE1/4 SW1/4	19	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 SW1/4	19	12.78	Min 100%				
				Sur 100%				
N-962					80			
	NW1/4 NE1/4	30	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	30	40.00	Min 100%				
				Sur 100%				
963					40			
15	*SE1/4 NW Frac'l 1/4	30	40.00	Min 100%				
				Sur 100%				
N-964					67			
	NE1/4 NW Frac'1 1/4	30	40.00	Min 100%	1			
				Sur 100%	l			
	*W1/2 NW Frac'l 1/4	30	26.20	Min 100%				
				Sur 100%				
N-965					120			
	*NE1/4 SE1/4	30	40.00	Min 100%				
				Sur 100%	l			
	*NW1/4 SE1/4	30	40.00	Min 100%	1			
	*******		40.00	Sur 100%				
	*SW1/4 SE1/4	30	40.00	Min 100%	1			
				Sur 100%				
N-966	***************************************	00	40.00	1000/	69			
	*NE1/4 SW1/4	30	40.00	Min 100%				
	*\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	20	20.00	Sur 100%	l			
	*W1/2 SW Frac'l 1/4	30	20.00	Min 100%				
N. 067				Sur 100%	20			
N-967	*W1/2 SW1/4 NE1/4	31	20.00	Min 100%				
	W 1/2 GW 1/4 INC 1/4	31	20.00	Sur 0%				
				Sui 0%	29			
<b>968</b> 15	*W1/2 SW1/4	31	28 60	Min 100%				
19	VV 1/2 OVV 1/7	31	20.00	Sur 100%				
060				Jul 100 /6	40		<del> </del>	
<b>969</b> 15	*SW1/4 NW1/4	32	40 00	Min 100%	_			
10	SVV 1/4 1NVV 1/4	32	40.00	Sur 0%				
N-970				Jui 0%	40			
14-9/U	*SE1/4 NE1/4	35	40 00	Min 100%				
	SE I/T INC I/T	35	+0.00	Sur 0%				
				Jui U%	l			1

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County							
	T36N R04E							
N-971					120			
	*NW1/4 SE1/4	35	40.00	Min 100%				
				Sur 0%				
	*SE1/4 SE1/4	35	40.00	Min 100%				
				Sur 0%	l			
	SW1/4 SE1/4	35	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-972		1			80			
	*NE1/4 SW1/4	35	40.00	Min 100%				
				Sur 0%				
	*NW1/4 SW1/4	35	40.00	Min 100%				
				Sur 0%				
N-973					40			
	*NW1/4 SW1/4	36	40.00	Min 100%				
				Sur 0%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tallibei	Roscommon County	1011	, 10163	-quity	, 10163	Number	Per Acre Bid	1510
	T22N R02W							
974	122N NO2W				120			
15	NE1/4 NE1/4	16	40.00	Min 100%	!			
	Subject to existing easements.			Sur 100%				
15	*SE1/4 NE1/4	16	40.00	Mi- 4000/				
15	3E 1/4 INE 1/4	10	40.00	Min 100% Sur 100%				
15	*SW1/4 NE1/4	16	40 00	Min 100%				
10	SWI/THEI/T	10	10.00	Sur 100%				
N-975				00	80		-	
0.0	*NW1/4 NW1/4	16	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NW1/4	16	40.00	Mi- 4000/				
	3W 1/4 NW 1/4	10	40.00	Min 100% Sur 100%	l			
N-976				Jul 100%	160		+	
14-370	NE1/4 SE1/4	16	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	16	40.00	Min 100%	l			
				Sur 100%				
	*SE1/4 SE1/4	16	40.00	Min 100%				
				Sur 100%	l			
	*SW1/4 SE1/4	16	40.00	Min 100%				
				Sur 100%				
977					40			
15	*NW1/4 SW1/4	16	40.00	Min 100%				
				Sur 100%				
N-978	***************************************	16	40.00	Mi- 4000/	80			
	*NE1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4	16	40.00	Min 100%				
	62 17 1 GW 17 1	10	10.00	Sur 100%				
979				04. 10070	40			
15	*NE1/4 SE1/4	17	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
NI 000					400		-	
N-980	*NW1/4 SE1/4	17	40.00	Min 100%	120			
	14W 1/4 OL 1/4	17	70.00	Sur 100%				
	*SE1/4 SE1/4	17	40.00	Min 100%				
	Subject to existing easements.	''	.5.50	Sur 100%				
	*SW1/4 SE1/4	17	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
981					100			
15	E 1/2 NE1/4 NE1/4	18	20.00	Min 100%				
				Sur 100%				

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
		iiiii	TOIGS	Lequity	70169	TAGITIDE	LDIG	וטוע
	Roscommon County T22N R02W							
981	(Continued)							
15	*SE1/4 NE1/4	18	40.00	Min 100%				
49				Sur 100%				
15	*SW1/4 NE1/4	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-982					20		-	
	Com at N/14 cor N 89d 00' 57" E alg N li 208 ft	18	1.31	Min 100%				
	to POB, cont E on N sec li 245 ft, S 00d 59' 03"			Sur 0%				
	E 233 ft, S 89d 00' 57" W 245 ft, N 00d 59' 03" W 233 ft to beg.							
	Subject to existing easements.							
	W1/2 NW1/4 NE1/4 exc com at N 1/4 cor N	18	19.60	Min 1000/				
	89d00'57" E alg N line 208 ft to POB, cont E on	10	10.09	Min 100% Sur 100%				
	N sec li 245 ft, S 00d59'03" E 233 ft, S			Sui 100 /6				
	89d00'57" W 245 ft, N 00d59'03" W 233 ft to							
	beg. Subject to existing easements.							
		-			10			
<b>983</b> 15	*NW1/4 SE1/4	18	40.00	Min 100%	40			
13	Subject to existing easements.	10	40.00	Sur 100%				
	,			301 100 /6				
N-984		10	40.00		80			
	*NE1/4 SE1/4	18	40.00	Min 100%				
	*SE1/4 SE1/4	18	40.00	Sur 100% Min 100%				
	SE 1/4 SE 1/4	10	40.00	Sur 100%				
N-985					80			
	*SE1/4 NE1/4	21	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	21	40.00	Min 100%				
		-		Sur 100%	<del> </del>			
986	*CF4/4 NIM4/4	0.4	40.00	Min 4000	40			
15	*SE1/4 NW1/4	21	40.00	Min 100%				
N-987		-		Sur 100%	120			
14-301	*NE1/4 NW1/4	21	40.00	Min 100%	!			
				Sur 100%				
	*NW1/4 NW1/4	21	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NW1/4	21	40.00	Min 100%				
		-		Sur 100%	<del> </del>			
N-988	*NE4/4 CE4/4	0.4	40.00	N4: 4000	160			
	*NE1/4 SE1/4	21	40.00	Min 100%				
	*NW1/4 SE1/4	21	40.00	Sur 100%				
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21	40.00	Min 100%				
				Sur 100%	1	1	1	1

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Roscommon County			- 405			1 - 1 - 1	
	T22N R02W							
N-988	(Continued)						-	
	*SE1/4 SE1/4	21	40.00	Min 100%				
				Sur 0%				
	*SW1/4 SE1/4	21	40.00	Min 100%				
				Sur 0%				
N-989					160			
	*NE1/4 SW1/4	21	40.00	Min 100%				
	*NW1/4 SW1/4	24	40.00	Sur 100%	1			
	Subject to existing easements.	21	40.00	Min 100% Sur 100%	1			
	Casjeet to enaming eaconiering.			Sui 100%				
	*SE1/4 SW1/4	21	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 SW1/4	21	40.00	Min 100%				
	Subject to existing easements.			Sur 100%	1			
N-990	***************************************	20	40.00	NA: 4000/	160			
	*NE1/4 SW1/4	22	40.00	Min 100%				
	*NW1/4 SW1/4	22	40.00	Sur 100% Min 100%	1			
	1000 1/4 300 1/4	22	40.00	Sur 100%				
	*SE1/4 SW1/4	22	40.00	Min 100%	1			
	Subject to existing easements.		10.00	Sur 100%				
	*SW1/4 SW1/4	22	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
991					160			
15	*NE1/4 NW1/4	26	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
15	*NW1/4 NW1/4	26	40 00	Min 100%				
.0	Subject to existing easements.		10.00	Sur 100%				
15	*SE1/4 NW1/4	26	40.00	Min 100%				
4.5	*C10/4 /4 N10/4 /4	20	40.00	Sur 100%	l			
15	*SW1/4 NW1/4	26	40.00	Min 100%	1			
002				Sur 100%	80			
<b>992</b> 15	*NE1/4 SW1/4	26	40.00	Min 100%	!			
13	11E 177 OW 177	20	70.00	Sur 100%				
15	*SW1/4 SW1/4	26	40.00	Min 100%				
			13.00	Sur 100%				
N-993					80			
	*NW1/4 SW1/4	26	40.00	Min 100%				
				Sur 100%	1			
	*SE1/4 SW1/4	26	40.00	Min 100%				
				Sur 100%				

Offering	Oil Allu Gas Lease Au		Lease		Bid	Bidder	Per Acre	Total
Number	Description		Acres			Number	Bid	Bid
	Roscommon County							
	T22N R02W							
N-994					160			
	*NE1/4 NE1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NE1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NE1/4	27	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	27	40.00	Min 100%				
				Sur 100%				
995					40			
15	*SW1/4 NW1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-996					100			
	*N1/2 NW1/4 NW1/4	27	20.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
	*NE1/4 NW1/4	27	40.00	Min 100%				
	Subject to existing easements.		40.00	Sur 100%				
	*SE1/4 NW1/4 Subject to existing easements.	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-997					160			
	*NE1/4 SE1/4	27	40.00	Min 100%				
				Sur 100%	1			
	*NW1/4 SE1/4 Subject to existing easements.	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SE1/4	27	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	27	40.00	Min 100%	1			
	Subject to existing easements.			Sur 100%				
998					80			
15	*SE1/4 SW1/4	27	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 SW1/4	27	40.00	Min 100%				
				Sur 100%				
N-999	***************************************		4.5 -		80			
	*NE1/4 SW1/4 Subject to existing easements.	27	40.00	Min 100%				
	Caspot to existing easements.			Sur 100%				
	*NW1/4 SW1/4	27	40.00	Min 100%				
				Sur 100%				
1000					160			
15	*NE1/4 NE1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	1	I	I	l	I	I	1	I

Offering Number	Description		Lease Acres		Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Roscommon County	1011	710100	Equity	710100	Trambor	Did	Did
	T22N R02W							
1000	(Continued)	-						
15	*NW1/4 NE1/4	28	40.00	Min 100%				
10	Subject to existing easements.	20	10.00	Sur 100%				
15	*SE1/4 NE1/4	28	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 NE1/4	28	40.00	Min 100%				
				Sur 100%				
N-1001					160			
	*NE1/4 NW1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	NW1/4 NW1/4	28	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NW1/4	28	40.00	Min 100%	1			
	0.44/4.50.44/4		40.00	Sur 100%				
	SW1/4 NW1/4	28	40.00	Min 100%				
				Sur 100%			-	
1002	tNE4/4 0E4/4	00	40.00		40			
15	*NE1/4 SE1/4	28	40.00	Min 100%				
		-		Sur 100%				
N-1003	*NIM4/4 CF4/4	20	40.00	N4:- 4000/	80			
	*NW1/4 SE1/4	28	40.00	Min 100%				
	*SE1/4 SE1/4	20	40.00	Sur 100%				
	SE 1/4 SE 1/4	28	40.00	Min 100%				
NI 4004		-		Sur 100%			-	
N-1004	*NE1/4 SW1/4	28	40.00	Min 100%	160			
	INE 1/7 OW 1/4	20	40.00	Sur 100%				
	*NW1/4 SW1/4	28	40.00	Min 100%				
	14VV 1/4 OVV 1/4	20	40.00	Sur 100%				
	*SE1/4 SW1/4	28	40.00	Min 100%				
	OL 1/7 OW 1/7	20	70.00	Sur 100%				
	*SW1/4 SW1/4	28	40.00	Min 100%				
	OVV I/4 OVV I/4	20	70.00	Sur 100%				
			L	Jul 100%		<u> </u>		<u> </u>

#### MDNR NONDISCRIMINATION STATEMENT

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HUMAN RESOURCES
DEPARTMENT OF NATURAL RESOURCES
PO BOX 30028
LANSING MI 48909-7528

Or ® MICHIGAN DEPARTMENT OF CIVIL RIGHTS CADILLAC PLACE
3054 W. GRAND RIVER BLVD., SUITE 3-600 DETROIT, MI 48202

Or ® OFFICE FOR DIVERSITY AND CIVIL RIGHTS
US FISH AND WILDLIFE SERVICE
4040 NORTH FAIRFAX DRIVE
ARLINGTON VA 22203

For information or assistance on this publication, contact the DEPARTMENT OF NATURAL RESOURCES, FOREST, MINERAL AND FIRE MANAGEMENT, MINERAL AND LAND MANAGEMENT SECTION, P.O. BOX 30452, LANSING MI 48909-7952.

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Persons with disabilities needing accommodations for the meeting should contact the DNR at 517-335-3242. TTY/TTD: 711 (Michigan Relay Center)

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**INDEMNIFICATION.** Grantee hereby covenants and agrees to indemnify and save harmless, the State of Michigan, its departments, officers, employees and agents, from any and all claims and demands, for all loss, injury, death or damage, that any person or entity may have or make, in any manner, arising out of any occurrence related to (1) issuance of this permit; (2) the activities authorized by this permit; and (3) the use or occupancy of the premises which are the subject of this permit by the Grantee, its employees, contractors, or its authorized representatives.